ANNUAL REPORTS

AND

CATALOGUE

OF

GIRARD COLLEGE,

THE CITY OF PHILADELPHIA, TRUSTEE,

FOR THE YEAR 1902.

PHILADELPHIA:

PRESS OF ALLEN, LANE & SCOTT, 1211-1213 Clover Street. 1903.



Thomas Amie Grand

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1903.

BOARD OF DIRECTORS

OF

CITY TRUSTS 1903.

LOUIS WAGNER, President, S. W. cor. Broad and Market Streets.

JOSEPH L. CAVEN, Vice-President, 523 Chestnut Street.

EDWARD S. BUCKLEY, 505 Chestnut Street.

JOHN M. CAMPBELL, 215 South Sixth Street.

JOHN H. CONVERSE, 500 North Broad Street.

JOHN K. CUMING,
Broad and Columbia Avenue.

WILLIAM L. ELKINS, S. W. cor. Broad and Chestnut Sts. WILLIAM H. LAMBERT, 1001 Chestnut Street.

JOHN H. MICHENER, 307 Chestnut Street.

ALFRED MOORE.

N. E. cor. Broad and Sansom Sts.

DALLAS SANDERS, S. W. cor. Broad and Chestnut Sts.

EDWIN S. STUART, 9 South Ninth Street.

MEMBERS OF THE BOARD, "EX OFFICIO."

SAMUEL H. ASHBRIDGE, Mayor, City Hall.

EDWARD W. PATTON, President Select Council,
402 Betz Building.

GEORGE McCURDY, President Common Council, 803 Commonwealth Building.

FRANK M. HIGHLEY, Secretary, Stephen Girard Building.

OFFICE.-STEPHEN GIRARD BUILDING, 21 S. TWELFTH ST., PHILADELPHIA.

STATED MEETINGS, ON THE SECOND WEDNESDAY OF EACH MONTH, AT 3.30 P. M.

COMMITTEES.

HOUSEHOLD AND INFIRMARY OF GIRARD COLLEGE.

JOHN H. CONVERSE, *Chairman*,

JOSEPH L. CAVEN, EDWIN S. STUART,

EDWARD S. BUCKLEY, ALFRED MOORE,

JOHN K. CUMING, PRES. COMMON COUNCIL

INSTRUCTION AND LIBRARY OF GIRARD COLLEGE.

JOHN M. CAMPBELL, Chairman.

JOHN H. MICHENER, DALLAS SANDERS,

JOHN H. LONVERSE, WILLIAM H. LAMBERT,

JOHN K. CUMING, THE MAYOR.

ADMISSION, DISCIPLINE, AND DISCHARGE, GIRARD COLLEGE.

DALLAS SANDERS, Chairman.

JOSEPH L. CAVEN, WILLIAM H. LAMBERT, JOHN H. MICHENER,
WILLIAM L. ELKINS, ALFRED MOORE, JOSEPH L. CAVEN,
EDWARD S. BUCKLEY, PRES. SELECT COUNCIL. JOHN H. CONVERSE,

GIRARD ESTATE WITHIN THE CITY.

JOSEPH L. CAVEN, Chairman.

JOHN H. MICHENER, JOHN M. CAMPBELL,

WILLIAM L. ELKINS, ALFRED MOORE,

EDWARD S. BUCKLEY, PRES. SELECT COUNCIL,

GIRARD ESTATE WITHOUT THE CITY.

JOHN K. CUMING, Chairman.

JOHN H. MICHENER, EDWIN S. STUART,

JOHN H. CONVERSE, WILLIAM H. LAMBERT,

DALLAS SANDERS, PRES. COMMON COUNCIL.

WILLS HOSPITAL AND MINOR TRUSTS.

EDWARD S. BUCKLEY, Chairman.

WILLIAM L. ELKINS, EDWIN S. STUART,

JOHN K. CUMING, WILLIAM H. LAMBERT,

DALLAS SANDERS, PRES.COMMON COUNCIL.

FINANCE.

WILLIAM L. ELKINS, Chairman.

JOHN H. MICHENER, JOHN M. CAMPBELL,
JOSEPH L. CAVEN,

EDWIN S. STUART,

JOHN H. CONVERSE.

THE MAYOR.

EXECUTIVE COMMITTEE.

PRESIDENT OF THE BOARD AND CHAIRMEN OF THE STANDING COMMITTEES.

The President of the Board is Ex-officio a Member of all Committees.

STATED MEETINGS.

AT GIRARD COLLEGE,
On Friday preceding second Wednesday:
Instruction and Library at 3 P. M.
Admission, Discipline, and Discharge at
3.30 P. M.
Household and Infirmary at 4 P. M.

AT No. 21 SOUTH TWELFTH STREET: Girard Estate without the City.

Thursday preceding second Wednesday at 3.15 P. M.

Girard Estate within the City. Friday preceding second Wednesday at 9.15 A. M.

Finance.
Tuesday preceding second Wednesday at 10 A. M.

WILLS HOSPITAL AND MINOR TRUSTS.

Monday preceding second Wednesday at 3.30 P. M., at Wills Hospital.

EXECUTIVE.

At the call of the Chairman.

DIRECTORS OF GIRARD WATER COMPANY.

Thursday preceding second Wednesday at 3.10 P. M., at No. 21 South
Twelfth Street.

The Board of Directors of City Trusts, 1869–1903.

MEMBERS OF THE ORIGINAL BOARD OF DIRECTORS OF CITY TRUSTS, APPOINTED SEPTEMBER 2, 1869.

(GUSTAVUS S. BI	ENSON							Died March 22, 1883.
									Resigned Dec. 1884.
]	JAMES CAMPBEI	L							Died Jan. 27, 1893.
									" Aug. 25, 1884.
(CHARLES H. T.	COLLIS							Resigned June 11, 1884.
	J. GILLINGHAM	FELL	,						" Sept. 9, 1874.
	EDWARD KING								" Feb. 14, 1872.
	WILLIAM B. MA	NN							Died Oct. 17, 1896.
	JOHN H. MICHE								
									Died Aug. 28, 1884.
									" April 11, 1890.
									" Feb. 11, 1878.

"Ex-Officio" Members.

DANIEL M. FOX, Mayor Term expired Jan. 1, 1872. SAMUEL W. CATTELL, President Select Council " Jan. 1, 1872. LOUIS WAGNER, President Common Council . " Jan. 2, 1871.

APPOINTMENTS ON BOARD OF DIRECTORS OF CITY TRUSTS SUBSEQUENT TO SEPTEMBER 2, 1869.

APPOINTED	
W. HEYWARD DRAYTON Feb. 14, 1872.	Died Oct. 9, 1892.
LOUIS WAGNER Jan. 4, 1875.	
GEORGE L. HARRISON March 18,1878.	Resigned Dec. 17, 1881.
BENJAMIN B. COMEGYS Jan. 7, 1882.	Died March 29, 1900.
JOSEPH L. CAVEN March 31, 1883.	
WILLIAM L. ELKINS Oct. 6, 1884.	
JAMES SIMPSON, M. D 6, 1884.	Resigned March 5, 1888.
RICHARD VAUX	Died March 22, 1895.
WILLIAM HENRY RAWLE Jan. 12, 1885.	" April 19, 1889.
ALEXANDER BIDDLE (reappointed) . April 2, 1888.	" May 2, 1899.
JOHN H. CONVERSE June 3, 1889.	
EDWARD S. BUCKLEY	
JOHN K. CUMING Dec. 5, 1892.	
DALLAS SANDERS March 6, 1893.	
JOHN M. CAMPBELL April 15, 1895.	
EDWIN S. STUART Dec. 7, 1896.	
WILLIAM H. LAMBERT June 5, 1899.	
ALERED MOORE " 4 1000	

"EX-OFFICIO" MEMBERS.

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WILLIAM S. STOKLEY, Mayor
                                . . . . . . Jan. 1, 1872, to April 4, 1881.
SAMUEL G. KING,
                                . . . . . . April 4, 1881, to
                                                             7, 1884.
WILLIAM B. SMITH,
                                               7, 1884, to
                                                             4, 1887.
EDWIN H. FITLER,
                                               4, 1887, to
                                                             6, 1891.
                                           66
EDWIN S. STUART,
                                               6, 1891, to
                                                            1, 1895.
CHARLES F. WARWICK,
                                           "
                                               1, 1895, to
                                                             3, 1899.
SAMUEL H. ASHBRIDGE,
                                               3, 1899.
WM. E. LITTLETON, President Select Council. Jan. 1, 1872, to Jan. 5, 1874.
*ROBERT W. DOWNING, "
                              66
                                   66
                                               5, 1874, to July 8, 1875.
                               66
                                    66
W. W. BURNELL, M. D.,
                                         . July 8, 1875, to Jan. 3, 1876.
*GEORGE A. SMITH,
                                         . Jan. 3, 1876, to Nov. 3, 1881.
GEORGE W. BUMM,
                          66
                              66
                                    66
                                         . Nov. 3, 1881, to April 3, 1882.
                          66
                               4.6
WILLIAM B. SMITH,
                                         . April 3, 1882, to April 7, 1884.
                               66
JAMES R. GATES,
                          6.6
                                         . " 7, 1884, to " 3, 1893
                               66
                                    66
JAMES L. MILES,
                                               3, 1893, to Jan. 3, 1903.
                         "
                               66
EDWARD W. PATTON
                                         . Jan. 8, 1903.
*HENRY HUHN, President Common Council. Jan. 2, 1871, to Feb. 15, 1872.
LOUIS WAGNER,
                                         . Feb. 15, 1872, to Jan. 6, 1873.
                                     66
                                         . Jan. 6, 1873, to " 3, 1876.
A. W. HENSZEY,
JOSEPH L. CAVEN
                             66
                                     66
                                         . " 3, 1876, to April 4, 1881.
WILLIAM H. LEX,
                                         . April 4, 1881, to " 7, 1884.
                                     66
                                         . " 7, 1884, to " 2, 1888.
CHAS. LAWRENCE,
                                          " 2, 1888, to May 4, 1892.
†WILLIAM M. SMITH, "
                             66
                                     66
                                     66
WENCEL HARTMAN, "
                                         . May 12, 1892, to Dec. 28, 1899.
                             44
GEORGE McCURDY,
                                         . Jan. 4, 1900.
                             OFFICERS.
President.
  †WILLIAM WELSH. . . . . . . Sept.
                                             13, 1869, to Feb. 11, 1878.
   HENRY M. PHILLIPS . . . . . . March 13, 1878, to Dec. 14, 1881.
   ALEXANDER BIDDLE . . . . . Dec. 14, 1881, to Dec. 10, 1884.
  †W. HEYWARD DRAYTON . . . . Dec. 10, 1884, to Oct. 9, 1892.
   LOUIS WAGNER..... Nov.
                                              9, 1892.
Vice-President.
   HENRY M. PHILLIPS . . . . . . May
                                             11, 1870, to March 13, 1878.
   ALEXANDER BIDDLE . . . . . . March 13, 1878, to Dec. 14, 1881.
   W. HEYWARD DRAYTON . . . . Dec. 14, 1881, to Dec. 10, 1884.
   LOUIS WAGNER..... Dec. 10, 1884, to Nov. 9, 1892.
  † [AMES CAMPBELL . . . . . . . Nov. 9, 1892, to Jan. 27, 1893.
   JOSEPH L. CAVEN . . . . . . . . April 12, 1893.
Secretary.
   HENRY W. AREY . . . . . . . . Feb.
                                             25, 1870, to Jan. 9, 1878.
   CHAS. T. MILLER . . . . . . . . . Jan.
                                              9, 1878, to Dec. 31, 1884.
   FRANK M. HIGHLEY . . . . . . Jan.
                                              1, 1885.
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THE

THIRTY-THIRD ANNUAL REPORT

OF THE

BOARD OF DIRECTORS OF CITY TRUSTS

To the Councils of the City of Philadelphia, the Board of Appointment, composed of the Judges of the Courts of Common Pleas of the County of Philadelphia, and the Legislature of the Commonwealth of Pennsylvania:

GENTLEMEN:

In compliance with the Act of Assembly entitled "A Further Supplement to an Act entitled 'An Act to Incorporate the City of Philadelphia,' approved the second day of February, one thousand eight hundred and fifty-four, creating a Board called Directors of City Trusts," approved June 30th, 1869, the Board of Directors of City Trusts respectfully present this the Thirty-third Annual Report of the several Trusts under their administration, for the year ended December 31st, 1902.

The only change in the membership of the Board was caused by the resignation of Mr. James L. Miles as President of Select Council on December 31st last, because of his election to the office of Sheriff for the County of Philadelphia.

Mr. Edward W. Patton, having been elected to fill the vacancy caused by the resignation of Mr. Miles, became exofficio, a member of the Board.

The numerous Trusts administered by the Board have received the same careful and conscientious attention by our executive officers and employés as in previous years, and the several reports hereto appended, give in full detail the results of the past year's doings.

All of our officers have rendered efficient service in their several places, and it gives the Board pleasure to make public record of this fact.

The report of the President of Girard College (Appendix D) is replete with statistics covering the year's work.

The condition of the buildings and grounds is all that can be desired; the affairs of the Household of the Institution, through which a family of 1883 persons is housed and fed, and 1525 clothed, are in an equally satisfactory condition, and the educational work is in the hands of a corps of able instructors, whose labors for the mental training of the pupils accomplish gratifying results.

Two changes occurred in the faculty of Girard College:

Miss Laura E. Baymore, teacher in Second Form, and Miss Lenna M. Vautier, teacher in First Form, resigned.

Miss Alice Potter Ervin and Miss May Kennedy were appointed to fill the vacancies.

In the department of the Household, Dr. Henry C. Godfrey, Resident Physician, resigned, and Dr. Howard G. Fretz was appointed in his place.

Dr. H. R. Wharton was appointed surgeon, and a surgical ward is now being equipped in the Infirmary Building.

When this is completed it will be no longer necessary to remove our pupils to the neighboring hospital for surgical treatment. Mrs. Elizabeth Krickbaum, a governess since 1884, died on November 17th, 1902. The following minute of the Board admirably recites the efficient services of Mrs. Krickbaum:

"In the death of Mrs. Krickbaum, Girard College has suffered an irreparable loss. Her life was an example of Christian living; her teaching was that of the Christian teacher; and her beneficence was Christian beneficence, since it consisted in giving herself. Quiet, modest and retiring in disposition, she was nevertheless devoted, persevering and constant in the discharge of duty.

"For seventeen years she had under her care the many hundred boys on their first admission into the College, a work of great anxiety and responsibility. These children, some but six years of age, came to her, many ill-trained, all homesick, and called for motherly tenderness and care.

"If at times she felt discouragement there was no outward manifestation of it. If she was ever impatient or fretful, such was her self-control that her nearest friends failed to notice it. She lived and acted as if always in the presence of the Master who has said: 'Inasmuch as ye have done it unto one of the least of these my brethren, ye have done it unto me.'

"She has passed from earth, but her works will live in generations to come in those whose lives she has directed, and whose characters she has moulded, and who will rise up to call her blessed."

Mrs. Margaret J. Thomas was appointed Governess to fill the vacancy caused by the death of Mrs. Krickbaum, and Miss Louisa Lau was appointed Governess and assigned to duty in the Matron's office.

Mr. Thomas Perrins, for 44 years an officer of the College, 30 years as Steward, died on March 17th, 1902, aged 81 years, having been previously retired by reason of age.

The more important alterations in the buildings of the College comprise the fitting up of four school rooms in Building No. 10, which building is now fully occupied, for instruction only.

The transfer of the schools heretofore taught in Building No. 3 to the newly equipped rooms, vacated several rooms which were arranged for section rooms, and three sections were changed from Building No. 5 to Building No. 3.

This last removal permitted a refitting of the first floor of No. 5 and resulted in the enlargement of the offices of the President of the College and the fitting up of new offices and of a store room for the Steward.

These officers have now pleasant and commodious quarters for the transaction of the business of the College, and all the alterations contribute much to the comfort and convenience of the pupils and their teachers and caretakers.

It is hoped that the matter of physical training will also be benefited by the assignment of larger accommodations, but the much needed and greatly desired gymnasium cannot yet be built, for want of funds available for this purpose.

Some important changes were made, principally in the curriculum of the Fourth and Third Schools, which are printed in full in the President's report.

Additional time in the Mechanical School was also granted to such of the pupils as desired to pursue a longer course of study during the last two years of their stay in the College. Twenty-five have taken advantage of this offer:

In electrical mechanics			٠			S
Wood working				٠		7
Metal working						6
Foundry						4

The Battalion of Cadets, consisting of 38 commissioned officers, 45 musicians, 97 non-commissioned officers, and 360 privates, is satisfactorily pursuing its studies in military science and tactics.

The Summer Encampment continued for ten days in July, at Island Heights, New Jersey, and was satisfactory in all respects.

The report of Captain Eli D. Hoyle, U. S. A., the inspecting officer detailed by the War Department to visit the Camp and to make a general inspection of the Battalion, is very complimentary to the officers and cadets. It shows "discipline excellent," "behavior in Camp highly commendable," and the report concludes as follows:

"The cadets reflect credit on their College and on their military instructor. It is a significant fact that a college which aims to prepare boys to make a living at eighteen years of age, should so value and encourage military training, and it shows that the best means to inculcate habits of order, promptness, obedience, and respect for authority are appreciated here as they are beginning to be appreciated all over the country."

The report of the Physicians is one of statistics only, and these are gratifying.

The total number of cases treated was	865
A decrease from the previous year of	200
Two deaths occurred: From septicæmia	

The general health of the College pupils, employes, and officials, was excellent.

From chronic valvular heart disease with nephritis . . . I

The report of the STEWARD is always interesting in its detail of the provisions furnished.

The average cost *per capita* of pupils, \$73.14, includes the subsistence furnished the officers and employees at the College tables, but is calculated only upon the average number of pupils: 1,525.

The total, \$111,534.34, includes the subsistence of the Summer Encampment and of the collation to the Alumni on Founder's Day. Compared with the preceding year there is a reduction of \$2,891.46. The report for 1901 showed a similar reduction of \$2,030.81.

The population of the College during the year 1902 was as follows:

Number of pupils January 1st, 1902 1,489	
Admitted during the year 200	
During the year there were College indentures canceled to enable boys to	1,689
accept employment	
Returned to mothers and friends, transferred to other institutions, &c	
Left at eighteen years of age	
Died	
	196
Number of pupils December 31st, 1902	1,493
Officers { Instruction	
— 115	
Employes of household	200
	390
Total, December 31st, 1902	1,883

The following table shows the number of applicants registered for admission into Girard College, and the number of boys in the college on January 1st, 1903, born in the different counties of Pennsylvania:

County.	On the List of Applicants.	In the College.	County. On the List of Applicants.	In the College.
Adams	2	. І	Mifflin 3	4
Allegheny.	4	7	Monroe 2	3
Bedford.		3	Montgomery 29	56
Berks	15	27	Montour	4
T31 *	13	22	Northampton 10	14
Bradford .	3	7	Northumberland . 19	22
Bucks	10	24	Perry I	I
Butler	I	I	Schuylkill 36	IIO
Cambria .	2	5	Snyder I	
Cameron .		I	Somerset	2
Carbon	2	10	Sullivan 4	
Centre	5	9	Susquehanna i	ΙΙ
Chester .	15	36	Tioga 1	I
Clearfield .	II	II	Union 1	
Clinton	15	16	Venango	I
Columbia .	II	15	Warren	I
Crawford .	I	5	Washington 2	2
Cumberland	4	ΙΙ	Wayne 2	5
Dauphin .	22	29	Westmoreland 5	I
Delaware .	37	36	Wyoming 5	I
Elk	3	3	York 3	2
Erie	2	I		
Fayette		2	415	684
Franklin .	I	4	D1:1 1 1 1: /	
Fulton		Ī	Philadelphia (out-	606
Huntingdon	8	2	side of Old City), 345	686
Indiana	5	3	Old City of Phila-	
Jefferson .		16	delphia 1	123
Lackawanna	15	22		
Lancaster.	17	29	761	1,493
	4	10	Outside of the	
Lehigh	I	7	State of Penn-	
Luzerne .	40	50	sylvania 16	
Lycoming	8	16		
McKean .		· I	777	1,493
T (1 1.		c 1	* .*. 41 * 1	
In the numb	er registered	ior adi	mission there is a decrease	
irom P	miadeipnia d)I		17
and an i	ncrease from	otner p	parts of Pennsylvania, &c.,	3 I
To	tal increase			14

There are pupils in the College, or applicants registered for admission, from 57 of the 67 counties of the State.

The Superintendent of Admission and Indentures reports 200 admissions and 196 dismissals of pupils from Girard College; also a summary of the present condition and the immediate future prospects of the 1106 young men honorably discharged from the College during the years 1896–1901.

The several extracts from letters received from our graduates show not merely their present location and employment in all parts of the world, but also the pleasant recollections and thorough appreciation of the benefits derived from their early training.

The report states that the demand for stenographers, clerks, &c., is ir excess of the number of our graduates, and expresses the hope that the increased time of study in the Mechanical School may result in similar demands for young men desiring to follow mechanical pursuits.

The report of the Superintendent of Girard Estates (Appendix A) shows the following receipts:

From Real Estate within the City Stocks, Bonds, &c		Net. \$368,158 03 204,219 68
Total		\$572,377 7I 533,640 02
an increase of	. \$84,188 42	\$38,737 69

Thomas Arkle Clark

The large advance in the price of coal, the placing of additional safety appliances on the elevators in the Stephen Girard Building, the increased cost of the operation of the power house because of the larger occupancy of the Mariner and Merchant Building, the alterations and enlargements of 1100–1114 Market Street, and the more than ten per cent. increase in taxes paid to the City of Philadelphia, have absorbed nearly fifty per cent. of the increase in gross income.

Some of the increases in the expenditures are not permanent; others are the result of greater occupancy of our large buildings, and augment the net income, but continued increase in city taxes is assuming serious proportions.

The alterations in the building at Eleventh and Market Streets, incident to a change in occupancy, should have produced larger net income available for the support of the Girard College, but because of the excessive increase in the assessed valuation of this property, the increase in rentals will not be so large as the increase in taxes.

Legal steps have been taken to test the equity of this unreasonable demand upon the funds of Mr. Girard's great charity.

The Mariner and Merchant Building was opened for public inspection on March 4th, 1902, and more than 2500 of Philadelphia's most prominent citizens were present on that occasion.

Demands for offices in this building increased to such an extent that the original plans, for offices on the lower and for light manufacturing purposes on the upper floors, were modified. The cost of these modifications was fully justified, 82 per cent. of the building being under lease at the close of the year.

The power house was also completed during the year, and from it heat, light, and power are furnished to our buildings in its immediate proximity, and contracts for light and power are being made with our tenants in the vicinity of Front and Market Streets and at Fifth and Chestnut Streets.

The lighting of Delaware Avenue and of Front Street will be done from this point after January 1st, 1903, when the contract with the Brush Electric Light Company expires.

The work on the Girard Bank Building was completed and the Girard National Bank resumed possession of this property on December 20th, 1902, under a ten years' lease.

The alterations did not change the exterior of this historic building, but the interior was entirely rebuilt. The changes are not only æsthetically beautiful, but also up to the highest standard of modern banking methods, and our lessees occupy one of the most commodious and handsomest banking houses in the country.

The Stephen Girard Building has been fully occupied duri	
the whole year. The gross receipts were \$108,827	54
an increase of	83
and the net receipts were	29
an increase of	62

The alterations at 1100–1114 Market Street were completed, and the whole block bounded by Eleventh and Twelfth and Market and Girard Streets is now occupied by Messrs. N. Snellenburg and Company.

To supply heat, light, and power to their extensive establishment, they have placed the necessary plant under the cartway and the north sidewalk of Girard Street.

Girard Street was widened for traffic by removing the front gardens on the sidewalk and widening the cartway to twenty-two feet. As soon as the weather permits, this improvement will be completed by repaving the street with asphalt.

The work of developing the Girard Estate in the southern part of the city continues steadily. Ordinances for the opening of streets have been passed by City Councils and juries of view to assess damages for such opening have been appointed.

Grading and curbing of several streets are actually under way, and trees are being planted on the sidewalks.

Girard Park is kept in good condition by the Estate, and the work of filling the lowlands at Girard Point, by dredgings from the rivers, is making progress.

The stoppage of the supply of anthracite coal by the long strike of last Summer and Autumn gave much anxiety to all owners of office buildings and managers of large institutions.

The fortunate storage at the beginning of the year of 2500 tons of buckwheat coal, the purchase of 1,000 tons for use at the Girard College, and of an additional 1,000 tons from the North American Washery, located upon the coal lands of the Girard Estate, for our several power plants, reduced the cost of fuel much below the price at which those not so fortunate were compelled to buy.

It is hardly probable that a strike so general and so long continued will again occur, but the experience of the year just passed emphasizes the need of large storage facilities.

The Fire Insurance Fund is slowly increasing.

The Tike Insurance Fund is slowly increasing.
The assets amount to
and the amount at risk to \$1,013.350 00
an increase in assets of
and an increase in amount at risk of \$95,000 oo
caused by:
Stephen Girard Building, increase
insurance \$10,000 00
Girard Bank Building, increase
insurance
Mariner and Merchant Building,
new risk 50,000 00
During the year the Girard Estate paid the city
for water rents
for taxes
an increase in water rents of
and an increase in taxes of \$10,718 70

The increase in taxes is caused chiefly by increase in assessed valuation. This matter has been considered in an earlier part of this report.

The improvement of Delaware Avenue is approaching completion.

An agreement has been made by and with the several railroad companies claiming the right to lay railroad tracks upon Delaware Avenue, limiting the number of tracks to three. When these are laid, the cartway will at once be repaved with Belgian blocks upon a concrete foundation, and the curbs will be reset and the sidewalks repaved upon revised lines.

It is hoped that this work may be finally completed in 1903, and that the city of Philadelphia may be able to extend this magnificent thoroughfare beyond the limits named in Mr. Girard's will as the object of his bounty.

This latter sum will be expended in the completion of the work so satisfactorily brought to its present condition.

The income from investments was in 1902	\$25,248	24
and the expenditures, other than for investments,		
were	\$34,196	96
The expenditures included for widening Delaware		
Avenue	\$16,542	75

The report of the Superintendent (Appendix A), with the report of the Engineer of the Girard Estate in Schuylkill and Columbia Counties (Appendix B), and the appended reports, give a full account of the important operations in connection with the Girard Lands in these counties.

Net.

The total receipts from real estate outside the city of Philadelphia were:

Gross.

In 1901 \$412,020 77	\$341,214 86
In 1902 192,853 97	128,996 75
Decrease \$219,166 80	\$212,218 11
	Tons. Cwt.
Shipments of coal, 1901	
" " 1902	636,165 9
Decrease	611,868 11
or 49 per cent.	
The total coal shipped from the Girard	
Lands in 1902 was 63	6,165 tons. 9 cwt.
To this should be added coal used for	
mining purposes	38,482 '' 6 ''
showing an output of	74,647 " 15 cwt.
Decrease	611,868 11 66,165 tons. 9 cwt

The coal used in mining operations in 1901, when 1,248,034 tons were shipped to market, was 188,080 tons. In 1902, with 636,165 tons shipped to market, it was 138,482 tons.

The decrease in coal tonnage of practically one-half, and of net income of more than 50 per cent., is the result of the strike of last year, which will be considered in detail in another part of this report.

There was a slight reduction in income by reason of the increased shipments of percentage of small coal upon which a smaller royalty is paid the land owner.

In 1901 the per	rcen	tage	e of	ch	est	nut	and	larg	er	coal	wa	as	•	55.85
In 1902 it was						•								49.76

In addition to the sizes heretofore named as shipped, .21 per cent. of culm is reported in the year 1902.

The percentage of the different sizes of coal shipped compared with previous years, is as follows:—

Year.	Large. Per cent.	Chestnut. Per cent.	Pea. Per cent.	Buckwheat. Per cent.	Rice. Per cent.	Barley. Per cent.	Culm. Per cent.	Per Cent.
1863.	90.00	10.00						100
1867.	87.49	12.17	•34					100
1878.	77.22	12.52		.07				
1895.	50.64	20.31	11.51	16.54	1.00			100
1902.	30.67	19.09	15.47	23.49	10.25	.82	.21	100

The shipments of Pennsylvania anthracite coal

Our report for the year 1901 contains the statement that "the unusual and steadily growing activity in all the industries of the land, but especially in iron and steel, has made unprecedented demands for fuel, the total consumption of coal, anthracite and bituminous, being largely in excess of that of any previous year." This condition of affairs has continued in the year 1902; but unfortunately for the Girard Estate, the anthracite collieries have not only failed to get their share of the increased business, but for reasons which are stated elsewhere in this report, their tonnage has decreased to a figure far below that of any recent year, and less than that of any year since 1884.

It may be suggested that coal in the ground is realty, and that the land owner is not damaged because it remains unmined, and that hence the Girard Estate, as such, suffered no loss by reason of the strike which practically suspended the mining of coal from May 12th to October 22d.

During this time the shipments from the several collieries of the Estate fell off more than 600,000 tons, reducing the income from royalties nearly \$200,000.

This sum being the proceeds of real estate sold, if received would have been reinvested in other real estate, or in bonds or mortgages, and it is a correct statement to claim that the income of the Estate, pledged for the support of the Girard College, is decreased to the extent of the income which these investments would have produced.

But this immediate and continuing loss is not the only damage coming to the Estate, whose interests in the anthracite region are not limited to the ownership of the veins of coal.

In addition to the 4229 acres of coal lands, the Estate owns 12,079 acres of farm and timber lands, and a large number of town lots in the boroughs and the mining villages in the Mahanoy, Shenandoah, and Catawissa Valleys.

With a population of 700,000 dependent for its existence upon the mining and shipment of anthracite coal, it is readily seen that a strike like that of last year, continuing for a longer time than any previous differences between operator and miner, and managed with a severity almost beyond belief, must bring distress and damage to all in any way interested in or connected with the affairs of the anthracite coal region.

The strike is provisionally ended, and it is hoped that the plans now under consideration for the adjustment of the alleged grievances will result in an early and a permanent settlement, but its remembrance is too vivid, and its history so fully written, that only a simple statement of its relations to the Girard Estate, and thus to the affairs of the Girard College, is needed here.

We report as Trustees for and Managers of one of the grandest charities of the age, but as individuals and as citizens we unite in the hope that a repetition of the scenes of last Summer and of their dire results, may never again distress and discredit the Commonwealth of Pennsylvania.

Mining operations during the year were delayed and made more expensive by the flooding of several collieries by the rain storms of December, 1901, and February, 1902, and by the accumulation of mine water when pumping was stopped by the strike. Several operations are still idle because of the imposibility of clearing them of water, even by so many weeks of steady pumping.

The driving of gangways, sinking of slopes and shafts, and the opening of new breasts, the "dead work" of anthracite veins, have been pushed as rapidly as the peculiar condition of affairs permitted.

The shipments from the Washeries, which seem not to have been seriously interrupted by the strike, amounted

	in 1902	to			٠	•	٠		•	٠	•	٠	٠	174,650	tons
an inci	rease ov	er 1	1901	of		•					•	•		13,045	"
The	coal co	nsu	med	in	mi	niı	ng	coa	ıl v	vas				138,482	6.6

or 22 per cent. of the coal shipped.

This is an increase of 7 per cent. over 1901 and is due to the heavy pumping needed in the attempt to keep the mines free from water.

The forestry work begun by the Girard Estate in 1877, but now carried on by the Girard Estate and the Girard Water Company jointly, has been continued by the opening of fire roads, the clearing of underbrush, and the maintenance of a fire patrol. There were no serious forest fires in 1902 and the tree plantations continue to do well. No additional trees were planted.

The several farms in the Catawissa Valley are all under lease at small rentals.

The timber lease to James M. Stauffer expired on December 8th, 1902. A lease for five years was made to Mrs. Andrew Faust and brother.

The receipts from the sale of sand and stone, from the leases of lots and farms and the cutting of timber were \$7,251.72.

The Engineer reports "the tendency in the year 1902 has been toward higher tax rates." In several of the townships where the Girard Estate and coal companies own large tracts of land, associations of land owners have been formed for keeping the roads in repair at no cost to the citizens and individual taxpayer. By this method better roads are secured at a reduced cost.

Mr. John B. Granger, Mine Inspector of the Girard Estate since October 1st, 1891, died on September 14th, 1902.

Mr. Granger was a practical miner, thoroughly competent in all respects for the place he ably filled for ten years. His character in all the relations of life was of the highest.

The community in which he spent his whole life mourns the loss of an honest and a useful citizen, and the Estate the loss of a faithful and conscientious officer.

Mr. Henry J. Weller, a practical miner from boyhood, was appointed December 1st, 1902, to fill the vacancy caused by the death of Mr. Granger.

The report of the GIRARD WATER COMPANY (Appendix C) shows large increase in receipts for water supplied, notwithstanding the non-shipment of coal during five months of the year.

The largest increase in consumption was during the first five months of the year, when many of the collieries were forced to use their pumps to the full capacity to clear the mines of the water, the result of the floods of December, 1901, and February, 1902. During the next five months the consumption was limited to the making of steam to prevent the accumulation of mine water during the suspension of shipments of coal. In November and December the normal consumption was reached.

The total consumption was 340,470,868 gallons. There were used at 13 col-
lieries and washeries 241,630,636 galls. or 71 per cent.
by 2 railroads 8,653,744 " " 3 " "
and for domestic purposes
by 7 lessees 90,186,488 " " 26 " "
Total
an increase of 34,728,967 gallons over the year 1901.
The smallest consumption was in June, 16,278,648 gallons.
the largest " " January, 38,225,716 "
In 1884, the first year of the Company's
existence, the consumption was 92,848,023 "
The total quantity of water supplied to its customers in 19 years was 3,499,796,194 "
The weather records kept at the reservoirs of the Company show a total precipitation for the twelve months ending December 31st, 1902, of
Average for 15 years preceding 54.03 "
An increase of
The greatest precipitation was in September 8.44 "
and the least " May 1.31 "
There was rain or snow fall on
the greatest being in July

Water is furnished to the small consumers at the rate of 10 cents per 1000 gallons, and to the collieries and other large consumers at a minimum charge of \$50 per month for 1,000,000 gallons or less, and at 10 cents per 1000 gallons for all used in excess of 1,000,000 gallons.

The average receipts during 1902	
were 8.72 cents per 1000 gallons	
and for 19018.35 " " "	
The total receipts of the Company were:	
for Water-rents \$27,705 20	
" Ice-cutting Privileges 358 22	
Miscellaneous	
\$28,278 6I	
An increase of \$2,799 23	
The total expenditures were:	
Rent of Pipe-lines \$12,500 00	
Repairs to houses and stables 222 10	
" " reservoirs 1,040 85	
General improvements 3,077 56	
Stationery and miscellaneous expenses . 290 45	
Taxes 1,050 22	
Salaries	
Dividends	
Forestry	
31,167 98	
An increase of \$1,932 98	
Excess of expenditures	
•	

There has been no increase in the acreage of land, nor in the capacity of the reservoirs owned by the Company, nor in the length of pipe used in the distribution of water. Needed repairs and enlargements of the waste ways were made at a cost of \$3077.56, and 13/4 miles of a wall of rough stones, laid dry, was built for the enclosure of the water shed. This wall will be completed in 1903–04.

The property of the Company is in excellent condition.

The pipes for the distribution of the water, are laid and maintained by the Girard Estate. For their use the Water Company paid in 1902 a rental of \$12,500.

It is proper again to report that all the profits of the Water Company inure to the benefit of the Girard Estate, which owns all the stock, except three shares, which latter issue was required by law to effect a company organization, and to add that such a Corporation was necessary to prevent a diversion of this water supply to the profit of a private company, and to the detriment of the tenants of the Girard Estate.

The report of the Superintendent of Minor Trusts (Ap-pendix F) contains in condensed form the statements of the financial and statistical accounts of 35 Trusts, classified as follows:

Hospitals	3
House of Correction and Almshouse	3
Schools	
Medals	3
Loans to artificers	2
Fuel and food	15
Miscellaneous	5
	35

The Capital accounts, the current receipts and expenditures, and the receipts from legacies, donations, &c., summarize as follows:

Total invested capital of all the Minor Trusts \$	1,326,351	53
An increase of	\$19,675	00
derived from the following sources: Legacy received by Wills Hospital Stumpage: timber cutting on	\$5,000	00
Boudinot Estate \$1,861 13 and sale of land 5,587 32		
Sundry amounts of income capitalized	7,448 7,200	
Forward	\$19,648	45

Forward	\$19,648 45
Decrease in uninvested capital 4,676 33	26 55
	\$19,675 00
The current income was	\$49,168 69
A ^r decrease of	\$54 79
The receipts from legacies, donations, &c., were	\$8,592 29
The principal expenditures were :	
Wills Hospital	. \$19,606 72
Mary Shields Almshouse Fund	
Fuel Funds	. 9,167 00
Food—Bread and Soup	. 887 00
Books, medals, school purposes, &c., including annual payment to the Southwark Librar	
from the Grover Estate	
Simon Muhr Scholarships	
	2,021.04

The total cost of the administration of all the Minor Trusts was \$2,622.76.

From the income of twelve Fuel Funds, 1712 tons of coal were distributed under the personal direction of the members of the Board.

Of the coal, 1080 tons were paid for from the income of the Thomas D. Grover Fund. The conditions of this Trust limit the distribution "among white widows of respectable character, who are housekeepers or roomkeepers, born within the limits of the United States of America, whose husbands shall have died within the present defined boundaries of the district of Southwark."

The other coal purchased was distributed as follows:

I	trust	in	the	former	district	of	Spring Ga	arden		201/2	tons
							the N'th'r				
4	6.6	6 6	"	old city	of Phil	ad	elphia			274 1/2	"
5	"	"	"	present	city of	P	hiladelphia			295 1/2	"
		To	otal							632	"

The higher price of coal during the winter of 1901-02, with the permanent reduction in income, because of the low rate of interest on investments, has permanently reduced the quantity available for relief.

This condition is greatly aggravated by the difficulty of securing a supply of coal for distribution during the winter of 1902–03. Because of the coal strike, it was impossible to find any dealer in coal willing to make a definite contract except at prices so exorbitant as to be prohibitive, and the only way out of this dilemma was to buy coal by the cargo and to contract for its delivery under separate agreement.

This necessarily increased the cost per ton and will greatly reduce the quantity to be distributed.

The income from the SOUP TRUSTS, \$887, was expended through the various Soup Societies.

The income from the Stephen Girard School Fund purchased 334 books for the six grammar schools in the (old) city of Philadelphia. From the income of the Juliana H. Good Fund 436 books were purchased for the House of Correction, and the usual payment of \$300 was made to the Southwark Library Company from the Grover Fund.

Under the Simon Muhr Fund two additional scholarships were awarded, one in the University of Pennsylvania, and one in Wellesley College.

All holding scholarships under this Trust do credit to their benefactor.

From the income of the Hannah M. Dodd Medal Fund one gold and one silver medal were awarded each in the Classical and in the Commercial Course of the Girls' High School.

No loans were applied for "by young married artificers, &c.," under the John Scott or the Dr. Benjamin Franklin Funds.

The latter fund now amounts to \$145,011.34, of which sum \$110,695.68 awaits the erection of the proposed art gallery in Fairmount Park.

The Board of Directors of City Trusts is ready to apply this latter sum for the purpose indicated whenever the proper authorities are prepared to begin the long delayed work.

Upon the recommendation of the Franklin Institute, eight medals and premiums were awarded from the income of the John Scott Medal Fund to "ingenious men" for "useful inventions."

The expenditures from the MARY SHIELDS ALMSHOUSE FUND amounted to \$4156.72, the full amount of the current income.

The expenditures in 1901 were much greater because of new furniture and fixtures purchased with the accumulated surplus of former years.

The Visiting Physician appointed by our Board reports additions to the diet of the sick, concerts and coach rides for the convalescing, work for those physically well but mentally unsound, modern hospital appliances for the bedfast, with reading matter for the studious, and instruments for those with musical tastes, have been supplied as heretofore.

The expenditures for these objects were:

Coach rides and trolley excursions			\$185	00
Concerts, entertainments, &c			825	00
Hospital furniture, pictures, &c			79	20
Books, games, musical instruments, &c			436	33
Provisions and delicacies			1,262	65
Material for employment (mattress making)			668	54
			\$3,456	72
				-

The men, insane patients, employed in the upholstery shop have manufactured 28 new mattresses and 18 new pillows. 804 mattresses and 338 pillows were re-upholstered by them. The material for the work was supplied from this fund.

The reports from the BOUDINOT LANDS are very gratifying.

The fire roads opened, and thoroughly burned out at proper intervals, and increased watchfulness by our lessees, enable us to report for the first time in many years, "no forest fires."

The young timber continues to make extraordinary growth and unauthorized cutting of trees is entirely stopped. Mature and useless trees are being cut under leases, from which stumpage has been received amounting to \$1,886.13. The income from rents, &c., swell the total gross receipts from real estate to \$2307.13.

The income from investments amounted to \$1223.55. This sum will be much larger in 1903 because these investments have been increased \$8600 during the past year.

The net increase in invested capital is \$5148, the sale of some portion of the land to the Commonwealth for a Forest Reserve having decreased the assessed value of the lands \$3452. There will, however, be no reduction of income because of this sale.

The land sold extended in a narrow strip for nearly seven miles along the southeast side of the west branch of the Susquehanna River. Because of its formation and location it was impossible to prevent either forest fires or unauthorized timber cutting, except at a cost in excess of the value of the property.

The Forestry Commission of Pennsylvania had acquired a large tract of land adjoining the Boudinot Lands on the north and east, and it was deemed desirable that this property should be extended to the river. After due advertisement and at a public sale the Commission purchased 2800 acres at \$2 per acre.

The remaining land, about 8000 acres, is compactly located, easily protected, and for the purposes of the Elias Boudinot Trust practically as valuable as the larger tract had been.

The following changes in the SURGICAL STAFF OF THE WILLS HOSPITAL occurred during the year 1902:

Dr. William Thomson, Attending Surgeon, resigned, and Dr. William C. Posey was appointed to the vacancy.

Dr. Charles J. Jones was appointed Assistant Surgeon to Dr. Charles A. Oliver, and Dr. Archibald G. Thomson, Assistant Surgeon to Dr. William C. Posey.

Dr. William Thomson was appointed Consulting Surgeon.

Dr. W. L. Carroll was appointed Resident Surgeon, in place of Dr. Harold G. Goldberg, whose term of service expired.

Dr. Homer J. Rhode was appointed Resident Surgeon, in place of Dr. W. L. Carroll, resigned, and Dr. Arthur J. Bedell, Resident Surgeon, in place of Dr. John Newhall Kirk.

To concentrate responsibility and authority, and thereby secure more efficient service, the Board, at the suggestion of the Medical Staff of the Hospital, created the office of Executive Medical Officer and appointed Dr. McCluney Radcliffe to the position. The results fully justify the creation of the office and the appointment of the incumbent.

The report of the Medical Staff of the Wills Hospital (Appendix G) is as satisfactory as can be expected in view of the straitened finances of this admirable institution.

The following is an abstract of the statistics of the Hospital: Number of patients treated:

					1901.	1902.	Increase	. Decrease.
	patients				682	392		. 290
Clinic	6.6	•		•	13,333	14,406	1,073	3
	ber of ne							
House	patients					353		
Clinic	"		•			14,406		
To	otal					14,759		
N:	umber of	vis	sits	of pa	atients to (Clinics	5	1,179
N.	umber of	op	erat	ions	performe	d	1	,941
	"		"		for catara	ict		136

Admitted as House patients, resident in Philadelphia	I
The House patients are classified as follows:	
Number on January 1st, 1902	Total. 39 353 392 377
Remaining December 31st, 1902 9 6	15
The discharges were as follows: Cured	2 2 3 3 7 7
From 53 of the 67 counties of the State	3,295 1,111
Total	1,406
Of those admitted as House patients, there came from 33 counties of the State	308 45 353
Total number of patients treated since the opening of Hospital in 1834:	f the
House patients	3,842 0,890 1,732

The residences of patients are as follows:

Pennsylvan	ia.	House Patients.	Clinic Patients.	Total.	Pennsylvania.	House Patients.	Clinic Patients.	Total.
Adams Co	unty,	—	2	2	Lebanon County	,	3	3
Allegh'y	"	2	- 13	15	Lehigh "	7	26	33
Armstrong	66		2	2	Luzerne "	II	33	44
Beaver	"		I	I	Lycoming "	I	3	4
Bedford	"		2	2	McKean "		I	1
Berks	"	2	31	33	Mercer "		2	2
Blair	"	4	37	41	Mifflin "	3	6	9
Bradford	"	3	9	12	Monroe "	_	3	3
Bucks	"	6	106	112	Montgom'ry ''	13	266	279
Butler	"	_	4	4	Montour "	—	3	3
Cambria	"	I	7	8	N'thampton "	4	30	34
Carbon	"	6	18	24	N'thumb'l'd "	II	24	35
Centre	"	I	6	7	Perry "	I	5	6
Chester	"	10	150	160	Philadelphia "	132	11,862	11,994
Clarion	"	2		2	Schuylkill "	25	90	115
Clearfield	"	5	9	14	Snyder "	_	2	2
Clinton	"	I	7	8	Somerset "	4	_	4
Columbia	"	_	8	8	Sullivan "		2	2
Crawford	"	_	I	1	Susqu'h'nna "	_	I	I
Cumberland	"	_	5	5	Tioga "	2	_	2
Dauphin	"	6	42	48	Union "	I	3	4
Delaware	"	15	390	405	Venango "		2	2
Erie	"	_	I	I	Warren "	I	_	I
Franklin	"		4	4	Washington "	_	2	2
Fulton	"	_	I	I	Wayne "		I	I
Huntingdon	"	I	_	ı	Westmorel'd'		3	3
Indiana	"	7	_	7	York "	I	6	7
Jefferson	"	_	3	3				
Juniata	"	_	3	3	Total from Penna.	308	13,295	13,603
Lackawanna	"	18	22	40	Other States, &c.,			1,156
Lancaster	"	I	28	29				
Lawrence	"	-	4	4	Total	353	14,406	14,759

The unfortunate financial condition of the Hospital, so frequently and so fully named in previous reports, continues, except for the aid received from an anonymous friend, who contributed \$3000, with which were completed sundry repairs. absolutely necessary to prevent the closing of the wards to all house patients.

Because of the too long continued desire to care for all deserving cases coming to us for treatment, and in the hope that help would come from State appropriation or by private contribution, all the income was annually expended for maintenance of patients, and the hospital buildings and their equipments were neglected. The former became almost uninhabitable and the latter altogether unfit and inadequate for the surgical work.

The liberal donation named above has been of the greatest immediate importance, but ample permanent relief is not in sight.

The customary Act for an appropriation from the State Treasury is under consideration by the Legislature now in session at Harrisburg, and we sincerely trust that it may be enacted into a law.

The total receipts in 1902 were						\$26,367 42
An increase over 1901 of					i	\$8,355 53

This increase is from the following sources:

Estate of Miss Harriet S. Benson	\$5,000	00
Anonymous contributor	3,000	00
William C. Bullitt	200	00
The Sharpless Dye Wood Extract Co.,	100	00
The Misses Blanchard	100	00
Sundry donors	192	29
	\$8,592	29

The Benson Legacy has become a part of the invested capital, and it cannot be hoped that the other contributors will repeat their splendid gifts.

The total expenditures were						\$19,605	72
The expenditures for repairs	were			٠		3,447	51
Current expenses						\$16,159	2 I

There was a reduction in cost of maintenance of .	\$3561 45
but a net reduction of only	\$113 94

The current permanent receipts about equal the present expenditures for maintenance, but there are no funds for other uncompleted repairs needed in all branches of the Hospital.

In reducing to the limits of the income the number admitted as house patients, we preferred for treatment those not resident in Philadelphia, because most of these applicants had no means of maintenance so far from their homes.

Mr. Wills directed that treatment should be free of charge, and that in the admission to the Hospital preference should be given to persons residing in Philadelphia and its neighborhood.

In view of previous State aid, this direction has not been strictly observed, but unless relief shall come from the same source, the treatment of persons not residing in the vicinity of Philadelphia, may have to be discontinued.

In submitting for the thirty-third time a report of our administration of these many trusts, we respectfully ask a careful examination of the appended reports of the several officers in executive charge, in the hope that their work, done by our direction and under our supervision, may have approval.

In behalf of the Board of Directors of City Trusts.

President.

PHILADELPHIA, January 1st, 1903.



APPENDIX D.

OFFICERS OF

GIRARD COLLEGE.

JANUARY 1, 1903.

PRESIDENT.

ADAM H. FETTEROLF, Ph. D., LL. D.

VICE-PRESIDENT.

WINTHROP D. SHELDON, A. M., LL. D.

FACULTY AND TEACHERS.

JAMES N. WALKER, A.M., Professor of English and Literature.

FRED'K PRIME, A.M., Ph.D., Professor of Natural History.

JOHN K. HARLEY, M. E., Professor of Bookkeeping, Penmanship, and Drawing.

C. ADDISON WILLIS, M. E., Professor of Mathematics.

PIERRE FRANÇOIS GIROUD, Licencié ès Lettres (Univ. of France), Professor of French. CALIXTO GUITERAS, C. E., Professor of Spanish.

ALFRED NEWLIN SEAL, Ph.D., Professor of Chemistry and Physics.

MAJOR H. G. CAVENAUGH, U.S. A. (retired), Professor of Military Science and Tactics.

FRANK A. CHALMERS, Teacher of Phonography.

MISS MARIAN B. HERITAGE, Teacher of Elocution.

LIBRARIAN.

MISS MARY MECUTCHEN.

TEACHERS IN THIRD FORM.

MISS CHARLOTTE E. OVERN,
MISS HESSY R. MILLER,
MISS EMILY P. TOWN,
MISS INEZ E. WALSH,
MISS ELIZABETH McDUFFEE,

MISS MARY D. WARE, MISS VIRGINIA B. TUCKER, MISS SUSAN B. PRICE, MISS LOUISE ST. C. WOLF, MISS MARY E. ROBB,

MISS MARGARET WYLIE.

TEACHERS IN SECOND FORM.

MISS ANNIE DEAN SWIFT, MISS JANE PEOPLES, MISS KATHARINE H. BROPHY, MISS BESSIE SHARP, MISS EMILY E. PAYNE,

MISS GEORGIE A. CURRIE, MISS C. JESSICA J. DONNELLY, MISS BESSIE BURNETT, MISS IONA M. NOWLEN. MRS. EVA ROBERTS STEVENS. MISS HELEN A. WILSON,

TEACHERS IN FIRST FORM.

MISS KATHERINE L. MORGAN, MISS LAURA MAE BENSON MISS ANNA M. SHENK, MISS JANE KNOX JACKSON, MISS KATHARINE S. PAUL, MISS LILLIE MACFARLAND,

MISS MARY PEOPLES,

MISS CHARLOTTE A. RAGOTZKY, MISS MARTHA D. SHARP, MISS EDNA LEIPER, MISS HANNAH F. SHERRON, MISS ERMINNIE L. JOHNSON, MISS ALICE POTTER ERVIN, MISS MAY KENNEDY.

MISS FANNY WEST, Teacher of Drawing.

THOMAS A'BECKET, Organist.

JERRY MARCH, Professor of Vocal Music. WILLIAM D. BASTERT, Instructor of Brass Band.

THOMAS WINN, Precentor. LOUIS LEWIS.

Instructor of Gymnastics.

MECHANICAL SCHOOL.

THELLWELL RUSSELL COGGESHALL, Superintendent.

DAVIS EAVENSON, Instructor in Wood Turning.

CHARLES M. KNAPP, Instructor in Electrical Mechanics.

CHARLES S. WILLIAMSON, B.S., Instructor in Mechanical Drawing.

GEORGE A. PEDDLE. Instructor in Iron Work. JOHN UPRICHARD, Instructor in Plumbing.

ROBERT H. CLINGER, Instructor in Carpentry.

WM. HOWARD ECHTERNACH, Instructor in Foundry.

GEORGE W. NORTON, B.S., Instructor in Sloyd.

JOSEPH G. SIMCOCK, Instructor in Blacksmithing,

HOUSEHOLD.

STEWARD. FRANK O. ZESINGER.

MATRON.
MISS ANNA M. SHREVE.

ASSISTANT MATRON.
MISS JOSEPHINE ROSS.

GOVERNESSES.

MISS MARY L. GOVERS, Mrs. Hannah E. Earl, MISS SARAH M. CHEW, MRS. EDITH W. STONE, MISS CAROLINE M. WHITECAR, MISS LILIAN T. SMITH, Mrs. Fanny T. Boas, MISS SARA H. WHITBY, MISS VIRGINIA MILLER, MISS MARGARETTA P. BULLOCK, MISS MARY McBRIDE, MRS. EMMA NOBLE, MRS. ANNA H. RAINIER, MRS. MARGARET A. SPIESE, MISS MARY FRANKLIN, MISS ELIZABETH THORNILEY, MISS PHOEBE C. SILLIMAN, MISS LIZZIE C. DARE, MISS MARY S. CHANCE. MISS ADELE C. CASE, MISS ELIZABETH EKINGS, MRS. MARGARET J. THOMAS,

MISS LOUISA LAU.

SENIOR PREFECT.
WILLIAM H. KILPATRICK.

PREFECTS.

HENRY HANBY HAY,
WILLARD B. RIVELL,
FRANK H. DANENHOUR,
GEORGE W. PRICE,
WILLIAM H. HAGER,
JAMES B. MACDERMOTT,
TOWNSEND R. WOOD,
ALBERT B. HARMER,

CHARLES E. DAVIS,
ISAAC P. WALKER,
CHARLES C. HENSHEN,
THOMAS W. FERGUSON,
GEORGE D. RISE,
GILLINGHAM F. DOUGHTY,
WILLIAM L. DAWES,
B. FRANK WICKERSHAM.

VISITING PHYSICIAN.
WILLIAM S. JANNEY, M. D.

CONSULTING SURGEON.
HENRY R. WHARTON, M. D.

RESIDENT PHYSICIAN. HOWARD G. FRETZ, M. D.

DENTIST.
WILBUR F. LITCH, M. D.

JOHN S. BOYD, Stephen Girard Building, 21 South Twelfth Street.

GIRARD COLLEGE.

PRESIDENT'S REPORT FOR 1902.

To the Board of Directors of City Trusts:

GENTLEMEN—During the year 1902 there were admitted to the College, 200 boys.

DISCHARGED :-		
Indentures canceled—		
To enable them to accept positions	174	
For physical disability	2	
On mother's plea of ability to support	3	
Given up to mother	I	
Eighteen years of age		8 180
For malconduct	4	
For prolonged absence without leave	2	
		6
Died		2
Total		196
Number enrolled December 31st, 1902		1,493

CHANGES.

There were the following changes in our teaching force during the year:

Miss Laura E. Baymore, teacher in Second Form, resigned March 31st.

Miss Lenna M. Vautier, teacher in First Form, resigned August 19th.

In the Household:

Mrs. Elizabeth Krickbaum, Governess since 1884, died November 17th.

Dr. Henry G. Godfrey, Resident Physician, resigned November 30th.

To the vacancies in the Department of Instruction Miss Alice Potter Ervin and Miss May Kennedy were appointed. Mrs. Margaret J. Thomas takes the place made vacant by the death of Mrs. Krickbaum, and Dr. Howard G. Fretz succeeds Dr. Godfrey as Resident Physician.

In the death of Mrs. Krickbaum the College has suffered a serious loss, possessed as she was of rare and admirable qualities of mind and disposition. Her life was to her pupils an example of Christian living; her teaching was that of the Christian teacher; and her beneficence was Christian beneficence, since it consisted in giving herself. Modest, quiet, and retiring by nature, she was yet devoted, persevering, and constant in the discharge of duty. If, at times, she felt discouraged there was no outward manifestation of it. If she was ever impatient over her work or disappointed over results, such was her self-control and equanimity that her nearest friends rarely saw indications of it. She lived and acted as if always in the presence of the Master, who has said, "Inasmuch as ve have done it unto one of the least of these, my brethren, ve have done it unto me." She has passed from earth, but her good deeds will live in those whose lives she has directed and whose characters she has moulded, and who will rise up and call her blessed.

Changes in Buildings 3, 5, and 10.

The large room on the third floor of Building No. 10, formerly used as a lecture room, has been divided up into four good-sized class rooms. By utilizing these rooms and a class room on the second floor, hitherto unoccupied, we were enabled to transfer to Building No. 10 the five classes whose recitation rooms had up to this time been on the first floor of Building No. 3. We then converted the five rooms in No. 3 into four rooms of larger size, three of which are

occupied as study rooms for the boys who formerly had their study rooms in Building No. 5, and the fourth one will be occupied for physical drills. This change has among its advantages the following:—

- 1. It transfers the five classes formerly in No. 3 from a building intended more especially for house and study purposes to one used exclusively for recitation rooms.
- 2. It gives to the three sections formerly in No. 5 more commodious and more healthful study rooms.
- 3. It has enabled us to provide suitable accommodations for the Steward and his assistants, and store rooms both ample in size and convenient of location.
- 4. By using the one room in No. 3, and another provided on the third floor of No. 10, we shall be able to give physical training to all the boys of the College so soon as the rooms are properly equipped and an instructor provided.

THE HEALTH OF THE COLLEGE.

In so large an institution as Girard College the health of the pupils is always a matter of grave concern. Many of our boys on coming to us have not yet had the contagious diseases incident to childhood and early youth. With friends living in all parts of the city they are likely on holidays to visit where some of the diseases are epidemic. The past year, we are pleased to say, has been one of exceptionally good health. There were but two deaths:—

April 10th, Carl Miller Matthews, ten years old, heart disease.

December 6th, John Ellis Blakely, eleven years old, blood poisoning.

On the principle that preventable diseases should be prevented, we attribute our good health to the wholesome sanitary condition of our buildings and the generally favorable hygienic regulations of the institution. The best preventatives we believe to be wholesome food eaten at proper times and at regular intervals, well-ventilated school rooms and dormitories, with plenty of sleep, and abundant exercise in the open air.

INSTRUCTION.

With the beginning of the year 1900 a new schedule of recitations in the Fourth Form went into effect. This change rendered it necessary to make some material changes in the curriculum in the different departments. These were in some departments made at once; in others, they were made gradually, owing to special conditions.

The following is a somewhat detailed summary of the work as laid out in the several departments of the Fourth Form:—

DEPARTMENT OF ENGLISH AND HISTORY.

Class 4-1.

- 1. History of the United States, studied by topics, beginning with the Revolution.
- 2. English Language: (a) The grammar of the language, preparatory to the later study of rhetoric, including the relations of the parts of speech in the sentence, discrimination in the meaning of the words, and the proper order and arrangement of words in sentences. (b) Literature: Selections from English and American authors are read, studied, and commented upon. (c) Composition: Practical exercises.

Class 4-2.

- 1. History of the United States to the present date, continued.
- 2. English Language: (a) The study of grammar, continued. (b) Literature: Selections from English and American authors are read, studied, and commented upon; written exercises. (b) Composition: Practical exercises.

Class 4-3.

- 1. The History of England: A general survey, with special topics taken up from time to time for fuller consideration by means of reference books.
- 2. English Language: (a) The study of grammar, continued. (b) Literature: Selections from English and American

authors are read, studied, and commented upon; written exercise. (c) Composition: Practical exercises.

Class 4-4.

- I. The History of France: A general survey, with special topics taken up from time to time for fuller consideration and study by means of reference books.
- 2. English Language: (a) The study of grammar, completed; rhetoric begun. (b) Literature: Selections from English and American authors are read, studied, and commented upon; written exercises. (c) Composition: Practical exercises.

Class 4-5.

General History begun: Greek, Roman, and Mediæval history. Special attention will be given to the most important periods. These will be studied largely by means of reference books.

2. English Language: (a) Literature: Selections from English and American authors are read, studied, and commented upon; written exercises. (b) Rhetoric: Practical exercises. (c) Compositions written upon subjects suggested for the most part by studies in rhetoric, literature, and history.

Class 4-6.

- I. General History, continued: Greek, Roman, and Mediæval history. Special study of the more important periods. These will be studied largely by means of reference books.
- 2. English Language: (a) Literature: Selections from English and American authors are read, studied and commented upon; the life and times of the author; his style, diction, &c. Books of reference, including the works of leading authors, are employed for individual reading and research; written exercises. (b) Rhetoric: Practical exercises. (c) Compositions written upon subjects suggested for the most part by studies in rhetoric, literature, and history.

DEPARTMENT OF FRENCH.

Class 4-4.

(a.) Preliminary Instruction.

- I. General information about the French language, its origin and derivation; its uses at different times and in different parts of the world; its literary, social, historical, and practical importance; its principal features, &c.
- 2. General rules of pronunciation; relation of consonants with vowels, or syllables with words, or words with the clause or sentence—inflections, vowel and diphthong sounds, orthographic signs, syllabic accents, the mute E, &c.

(b.) Oral Course.

Consisting of a series of lessons based on the pupil's daily life, taking his duties one by one, and in order, such as rising, washing, dressing, going to breakfast, recess, study room, chapel, class room; &c.

- I. These facts are presented as units and evolved with all the details they logically and chronologically suggest to the mind.
- 2. Both the facts and details are described in simple, but idiomatic sentences, the teacher and pupils being thus put at once into a communion of ideas clearly perceived and idiomatically expressed.
- 3. Words are not taught singly, as in a vocabulary, but in sentences: that is, in their actual living functions.
- 4. The verb is made the principal object of study, as it is the principal factor in the sentence, describing the facts perceived.
- 5. The ear and tongue are trained first, not through spelling or English sounds, but directly with the French sounds emitted by the teacher.
- 6. The pupil, after mastering a lesson, has an opportunity to repeat it to himself, whenever actually performing the duty described, and thus to practice French at all times, to express his perceptions directly in French, without the medium of English.

7. To each descriptive text is added, first, a vocabulary appropriate to the subject; second, idiomatic locutions generally used in connection with the text or vocabulary.

(c.) Oral and Written Drill in French Verbs.

Both regular and irregular, taking first the commonly used. This drill is continued throughout the entire course of three terms.

Class 4-5. (a.) Grammar.

The pupil, having acquired a sufficient vocabulary and good habits of pronunciation, is now given some reading matter and a short French grammar.

The rules of grammar are at first taught incidentally, although systematically, as their application can be seen and illustrated in the reading texts. They are only memorized after many examples have been thus explained.

Suitable exercises in translation are given, whenever necessary, to illustrate the rules more fully. Special attention is called to the construction of the French sentence as compared with the English.

The drill on verbs is continued.

(b.) Reading and Conversation.

The reading texts are made topics for conversation and occasional exercises in dictation and recitation. Purity of sounds, accuracy in accent and inflections, fluency of speech are principally aimed at.

(c.) Composition.

"Introductory French Prose Composition," by François, is given in the latter part of the term, towards the end of which a systematic review of grammar is also made.

Class 4-6. (a.) Reviews.

A systematic review of grammar and conjugation is first made, after which the pupils are furnished ample reading matter in ordinary prose and easy poetry.

(b.) Reading and Conversation.

The text is read several times, when necessary, by teacher and class. Idiomatic expressions and constructions are thoroughly explained. The text is then made a subject for conversation. A summary of the text is sometimes dictated as a means of improvement in spelling and as a training of the ear. The drill on irregular verbs is continued daily, for five minutes at least.

(c.) Composition.

François' "Introductory French Prose Composition" is continued, furnishing a good drill in transposition and translation.

Towards the end of the term a practical vocabulary is again given to the pupils.

DEPARTMENT OF SPANISH.

Class 4-2.

- I. Pronunciation of vowels and consonants. Gender of nouns. Formation of plural of nouns and adjectives. Drill upon words and phrases in common use, which the pupil is required to record in the note book.
- 2. The grammar of the language. Conjugation of the verb. A practical vocabulary. Exercise, oral and written.

Text book: DeTornos' Combined Spanish Method.

3. Reading, translation and conversation. Business letters. Text book: Worman's First Spanish Book.

Class 4-3.

Grammar, reading and conversation. The pupils continue the work of the preceding class in DeTornos' Combined Spanish Method and finish Worman's Reader. The Second Reader is then taken up, introducing the pupil to more difficult Spanish. In this class translation of what is read is, as a rule, not demanded, the object being to enable the pupil to receive the impression directly from the Spanish phraseology, without the mediation of English. Extemporaneous sentences on the subject of the lesson follow, for the purpose of promoting

conversation. These lessons alternate with the writing of compositions and business letters. Reviews are often held. By the end of the course the pupils will have acquired the ability to translate ordinary Spanish, to understand what is said to them, and to construct sentences with reasonable ease.

DEPARTMENT OF NATURAL HISTORY.

Class 4-1.

A text book is first used to make the pupils acquainted with the names and uses of the different parts of plants, and as soon as possible they are given laboratory work—seeds, stems, roots, and flowers being examined.

Class 4-2.

Zoology is taught; the animals, other than those which are microscopic, are shown to the class, and the characteristics and habits of animals dwelt upon.

Class 4-3.

Continues the study of Zoology, as in the preceding class.

Class 4-5.

Commences the study of Mineralogy. First, the elements of Crystallography; then the principal minerals are shown to and handled by the class. Afterwards drawers containing unlabeled minerals are given to the class, the contents of which they are required to determine. Geology.

Class 4-6.

Is taught Hygiene and the simplest elements of Anatomy. The recitations are illustrated by a very complete set of papier-maché models.

DEPARTMENT OF CHEMISTRY AND PHYSICS.

The time given to this department is two years. Chemistry is taken up the first year, and Physics the second year. This plan has been adopted owing to the fact that the pupil can do better work in physics after he has had more mathematics.

Class 4-3.

Chemistry.—Text book: Remsen's Elements of Chemistry. Time: Four periods a week.

As much as possible of the work is done by the pupils in the laboratory. Illustrated lectures are given only when the experiments are difficult and dangerous to perform, or require too elaborate apparatus for the student's use.

The course is of the usual nature, taking up first the difference between chemical and physical action, followed by a study of the conditions affecting chemical action, and finally by experiments with the non-metals and their simpler compounds.

Each pupil has a separate desk provided with a combination lock, and is held responsible for the careful use of the apparatus.

The keeping of an orderly, neat, and accurate note book is made a prominent feature of this work. The note books are carefully examined at short intervals, errors noted, and corrections entered by the class at a later period.

Thorough oral recitations and reviews are held after the work has been done in the laboratory, and a written test is given from time to time.

To show the connection between subjects studied in school and practical affairs, a few trips are made to factories where some of the compounds studied are used. The galvanizing works and the ammonia ice-machine plant are generally visited by this class. After making the visit the pupils are required to present brief accounts of the process. Standard works of reference are kept in the class room and are consulted after the trip has been made. These papers are corrected and returned to the writers.

Class 4-4.

Chemistry.—Text book: Remsen's Elements of Chemistry. completed. Time: Four periods per week.

In this class the work is a continuation of that in the previous one. After completing the study of the acid-forming elements and their most important compounds, the metals are considered. With this part of the subject, in order to make the

Thomas Arkle Elank

work more interesting, the elements of qualitative analysis are studied. This is done, however, as an aid to a study of the metals, and not as a means of teaching qualitative analysis. At the end of the term a brief time is spent in studying a few of the most important organic compounds and their relations to each other.

Whenever possible a few quantitative experiments, to illustrate the fundamental laws of chemistry, are performed by those students who have finished the required work.

This class generally visits the glass works and the paper mills.

Class 4-5.

Physics.—Text book: Hoadley's Brief Course in Physics. Time: Five periods per week.

In the study of physics the subject is first presented in the form of an illustrated lecture, followed by recitations and finally by written reviews.

The laboratory work is taken up afterwards. This course has been adopted since the experiments in physics are more elaborate and difficult than those in chemistry. The course has been planned to follow the requirements of college admission.

In the lecture work the usual course is followed of presenting the subject of measurement, and especially of the metric system first. This is followed by quite a thorough course in mechanics with a considerable amount of problem work. The subject of heat is then taken up, and this is followed by sound, light, magnetism, and electricity.

The recitations following the lectures are varied by oral reviews, and are followed by a monthly written test.

A partial list of the experiments performed in the laboratory by the students is as follows:—

Mechanics:

Measurement by metric standards, including the relations between the metric and English systems.

Parallelogram of forces.

The pendulum.

The lever, three classes.

Density and specific gravity.

Specific gravity of liquids by use of the hydrometer.

Pressure in fluids.

Determination of tenacity by breaking wire.

Hydrostatic press.

Heat:

Calibration of thermometer.
Co-efficient of linear expansion.
Specific heat of lead.
Latent heat of fusion.
Latent heat of vaporization.

Dew point.

Magnetism and Electricity:

Magnetism.

Field of force around a bar magnet.

Simple galvanic cell.

Two-fluid galvanic cell.

Determination of electro-motive force and current strength.

Measurement of resistance by Wheatstone bridge.

This class visits the gas works and rolling mills.

Class 4-6.

Physics.—Text book: Hoadley's Brief Course in Physics. Time: Ten periods a week.

The work of this class is a continuation of the previous term, and includes the latter part of the material outlined above. As this class has daily a double period, more time is devoted to the laboratory than before.

This class visits the sulphuric acid and general chemical manufacturing plant and a blast furnace.

Since January, 1901, the following articles have been added to the equipment of the Department of Chemistry and Physics:

Microphone.

Ampere's law apparatus.

12-inch induction coil.

Röntgen ray tube and screen.

Wireless telegraph receiver.

Westphal balance.

Chaslyn balance.

Simplified Atwood's machine.

Direct vision spectroscope.

Compound microscope and attachments.

Automatic water still.

Duplicates of physical laboratory apparatus sufficient for classes of forty.

DEPARTMENT OF MATHEMATICS.

Class 4-1.—Algebra begun.

Class 4-2.—Algebra continued.

Class 4-3.—Algebra finished; Geometry begun.

Class 4-4.—Geometry continued.

Class 4-5.—Trigonometry, theory, and calculation of tables and of plane triangles.

Class 4-6.—Surveying. Study of text relating to surface measurements, contours, profiles; plotting on paper and calculations. Practice in using chain, compass, transit, plane table, level.

Text books: Fisher & Schwatt's Secondary Algebra; Wells' Essentials of Algebra; Phillips & Fisher's Elements of Geometry; Phillips & Strang's Elements of Trigonometry; Davies' Elements of Surveying and Leveling.

DEPARTMENT OF BOOKKEEPING, PENMANSHIP, AND DRAWING.

Class 4-1.

Arithmetic (Milne's Standard), commencing at beginning of book and going as far as possible during the term, usually to interest. Mental and written exercises.

Class drills in rapid calculations in the four fundamental rules; also class drills on the more important divisions of the subject, such as division of decimals, factoring, relation of numbers, practical measurements, &c., with many supplementary problems.

An examination of the class at the completion of each subject or division of a subject.

Class 4-2.

Arithmetic (Milne's Standard), continued until completed, taking usually three or four months of the term. Mental and written exercises.

Class drills in rapid calculation, in interest, bank discount, and trade discount, &c.

Drills in supplementary problems and principals.

Pupils produce written work.

An examination of the class at the end of each division of the subject.

Balance of term, writing and free-hand drawing from the flat, free-hand perspective, shades and shadows, some sketching and designing.

Class 4-3.

Bookkeeping (Sadler-Rowe Commercial and Industrial System), introductive set.

Many supplementary exercises, drills, and tests in business forms; papers and problems in accounting.

Rapid and accurate calculation and drill in principles are special features.

Penmanship.

Class 4-4.

Bookkeeping, continued. (Same system.)

Wholesale and retail business and partnership concerns. Many supplementary exercises, drills, and tests, as before. Advanced problems in calculating loss or gain per cent.

Business correspondence.

in business transactions.

Class 4-5.

Bookkeeping, continued. (Same system.)

Jobbing and commission business, as carried on by corporations.

Problems in opening books for corporations.

Different features of keeping books introduced.

General review of whole subject.

Commercial arithmetic reviewed for the last five or six weeks of the term, with drills in rapid and accurate calculation.

Distinctive features of the whole work in bookkeeping are that the pupil is learning from the standpoint of an employee, and that he writes all *outgoing* papers, while all *incoming* papers are already written.

DEPARTMENT OF EXPRESSION.

Classes 3-7, 3-8, and 3-9. (Each class one lesson a week.)

Enunciation: Correct quality of elementary sounds.

Proper accent.

Correct syllabication.

Phonics: Drill in.

Expression: Exercises in expressive speech by the "keyword" method; conversational reading.

Classes 3-10 and 3-11. (Each class one lesson a week.)
Advanced work on outline of previous grade.
Expressive Reading: Conversational; descriptive.
Articulation practice.

Class 4-2. (Four lessons a week.)

Correct use of the voice.

Expressions by pitch, force, time.

Emphasis by quantity, pause, volume.

Sight Reading.

Advanced Analytical Reading.

Movement for purpose of location, illustration, emphasis.

DEPARTMENT OF PHONOGRAPHY AND TYPEWRITING.

Class 4-4.

Stenography: Principles and easy dictation.

Typewriting: From charts and long-hand copy.

Class 4-5.

Stenography: Phrase writing and fast dictation.

Typewriting: From short-hand notes and tabulating work; letterpress copying and index work.

Class 4-6.

Stenography: Rapid speed practice.

Typewriting: Transcribing business letters from notes.

The work in this class is optional, being taken up by those students who desire to perfect themselves by practice outside of the regular sessions.

Text books.—Stenography: Analogical Syllabic Shorthand; Typewriting: Easy Method Typewriting Charts.

Instruction is given during one year of two terms, five days each week, and three and a half hours each day.

DEPARTMENT OF MILITARY SCIENCE AND TACTICS.

1. Organization.

This department comprises a battalion of six companies, band, bugle and drum corps, and signal detachment, and is organized as follows:

One commandant, an officer of the Regular Army detailed by the War Department.

Two staff officers (adjutant and quartermaster).

Two color sergeants.

Two non-commissioned staff officers (sergeant major and battalion quartermaster sergeant).

Six captains.

Twelve first lieutenants.

Thirteen second lieutenants.

Six first sergeants.

Thirty-one sergeants.

Fifty corporals.

Forty-five band, drum and bugle corps.

Ten signal detachment.

About three hundred and fifty privates.

2. The practical instruction embraces:

The school of the soldier and physical drill.

The school of the company.

Butts' Manual.

The school of the battalion.

Extended and close-order drill.

The ceremonies of review, inspection, parade, guard mounting.

Signalling with flags and heliograph.

Castramentation (during the Summer encampment).

The band is organized from Cadets, and a civilian employed to instruct the band and field music.

Company drills are held twice per week, and on Fridays battalion drill and dress parade.

3. The theoretical instruction is given to Class 4-5, and consists of recitations in drill regulations, United States Army, up to and including battalion drill and extended order.

Organization.

Security and information.

Outposts.

Advanced and rear guard.

Orientation and map reading.

Army regulations.

Manual of physical drill.

General questions.

Lectures on military subjects and customs of the service, upon which the students are required to take notes and submit the results in writing.

Text books: Wagner's Catechism of Outpost Duty; drill regulations; questions and answers (compilation) on military subjects.

Blanks furnished by the College: Muster rolls, discipline lists, enlistment blanks, discharges, monthly and daily reports, &c., &c.

The most promising privates are furnished with copies of the drill regulations pertaining to the manual of arms, and are directed to study them. These privates are then subjected to a written competitive examination, the result of which, taken in connection with their military bearing, determine their promotion to the rank of corporal.

The battalion is supplied with a complete equipage for camping, and spends about two weeks in July, every year, in camp at Island Heights, N. J.

THE MECHANICAL SCHOOL.

The reports from the Superintendent and instructors of the Mechanical School are very encouraging. The most important event of the year in this department is the introduction of trade teaching. At the beginning of the year a course was arranged by which such boys as elected to do so, could spend four hours a day during their last two years in one department of the Mechanical School. There are now twenty-five (25) boys taking this course, and they have chosen departments as follows:

Electrical mechanics8
Wood work7
Metal working6
Foundry4

These boys, after spending the morning hours (8 to 12) in their regular classes, go to their trade work at one o'clock and continue until five. On Saturdays they spend the entire morning in the Mechanical School. In this way they receive each week twenty-four hours of trade instruction. This being continued during two years should make the lads reasonably proficient. Thus far the interest has been well maintained, and we have every reason to be well satisfied with the results of the experiment.

There is urgent need of more space in the Department of Foundry and Blacksmithing, especially in the latter. The Superintendent has prepared a plan by which this building can be enlarged without great cost. He will be pleased to submit this to the Committee, should it be their wish to have him do so. Great credit is due to all the teaching force of the Mechanical School for their untiring interest and zeal. They work hard and in harmony with one another. Visitors to this department of the institution have none but favorable comments to make on what they see.

It has been decided to revise the course of study as adopted in 1894. The Vice-President is doing the work with great care and with such suggestions as have been made by the teachers in the different grades and departments. The manuscript will, we think, be ready in the course of a few months, to be submitted to the Committee and to the Board.

THE HOUSEHOLD.

The Prefects and Governesses are doing an important work, even though there are no records to indicate it. The daily life of the boy when not in school is to a great extent what the Household officer makes it. The lessons learned here are like those learned in the family, being largely the result of influence.

The Household officer is to a degree responsible for the boy's health. He sees that he bathes regularly, eats judiciously, exercises sufficiently, and that his sleeping apartments and study rooms are kept properly ventilated; he is responsible for the boy's reading, as he directs in a great measure the kind of literature he reads, and the thoroughness and care with which he reads it; for the boy's manners, as by his constant intercourse in various ways and at various times he teaches both by example and by precept what proper deportment is; for the boy's habits, as it is for him to see that punctuality, cleanliness, proper system and order are instilled and practiced in his daily tasks; for his thrift and economy, as in many cases he is the custodian of the boy's spending money and of his bank book, and so has many opportunities of

teaching lessons of the proper disposition of money even in small sums.

We are under many obligations to the men and women of this department for the quiet, unostentatious, and yet faithful, conscientious, and thorough manner in which their work is done.

THE SUMMER ENCAMPMENT.

The College cadets had their usual season in camp, lasting ten days—from July 8th to July 18th. The report of the Commandant shows that good discipline was maintained and that the health of the boys was excellent. There were no cases of serious illness and no accidents. There was an inspection by Captain Eli D. Hoyle, of the Regular Army, on July 12th, and the following extracts from his report are worthy of notice:—

"The battalion of cadets is encamped near Island Heights, N. J., on a site which has been used for several years for their annual encampment. The camp was established July 8th, and will be broken up July 18th. Major Cavenaugh commands the camp, the usual military routine of duties (roll calls, drills, ceremonies, guard duty, &c.) is pursued, and every effort is made to promote the instruction, health, comfort, and pleasure of the cadets. The camp is situated in a large open field on the shore of Toms River, and, except for the pest of mosquitoes, is ideal. The natural drainage is excellent, and the ground is covered with a good turf, close cut. The tentage, which is the property of the College, is ample and excellent.

"Mr. Frank O. Zesinger, Steward of Girard College, an experienced and very able officer, has charge of the mess and other business affairs of the camp. A kitchen with ranges, &c., complete, is established in a temporary frame building, trained cooks are employed, and excellent meals furnished the cadets, who are seated at tables under canvas, by companies. The kitchen, mess furniture, tables, &c., were in excellent condition.

"A dwelling house near the camp is used as a hospital. Dr. Henry G. Godfrey, Resident Physician of Girard College, was in charge, with excellent trained female nurses in attendance. There are twenty beds, with dispensary, kitchen, &c., all in excellent condition. During the present camp the health of the command has been excellent.

"The sinks were in excellent condition and well cared for.

"There is an excellent bathing place in the Toms River near the camp, which affords much pleasure and healthful exercise to the cadets. Limits are marked by stakes, life-saving boats are kept at hand during bathing hours, and all precautions taken against accidents. A fine sail boat, with an experienced sailor in charge, is hired for the pleasure of the cadets during the encampment.

"A thorough inspection was made of the camp, and it was found well ordered, clean, and neat throughout.

"The annual encampment is thoroughly enjoyed by the cadets, who are benefited in many ways by the out-door life and exercise.

"I received a review of the battalion, which was paraded in undress uniform and commanded by Major Cavenaugh. The marching and military appearance of the command were very good. In forming line the left hands were placed above the hips, as in the School of the Soldier (paragraph 122, I. D. R.), and in marching there was an exaggerated swinging of the arms (paragraph 192, I. D. R.). With these exceptions the ceremony was well performed throughout.

"Battalion inspection immediately followed the review. The arms and accourrements were in good condition. The uniforms were generally in good condition, neat, and well fitting, except that many of the caps were without straps, old, faded, and unsightly.

"The cadet band furnished good music for the ceremonies, and their instruments, &c., were in good condition.

Number of cadets in camp	505
Present at inspection under arms 433	
Absent: Guard, 51; sick, 14, with leave, 7 72	
Total	

"The exercises for inspection consisted of battalion drill, company drill and extended order; advance guard; signal drill, and battalion exercise in Butts' Manual, with accompaniment of music.

"The drills throughout were very good.

"The guard, which consisted of an officer of the day, an officer of the guard, one sergeant, four corporals, one musician, and forty-one privates, was turned out and inspected. The police of the guard tents and vicinity was good, and guard was creditably performed. The members of the guard were examined and found well instructed.

"The great majority of the cadets are very young, their ages ranging from twelve to eighteen years. Their discipline is excellent, and their orderly behavior in camp highly commendable. The cadets reflect credit on their College and on their military instructor. It is a significant fact that a college which aims to prepare boys to make a living at eighteen years of age, should so value and encourage military training, and it shows that the best means to inculcate habits of order, promptness, obedience, and respect for authority are appreciated here as they are beginning to be appreciated all over the country."

In closing this report I again take pleasure in bearing testimony to the faithful and loyal performance of duty on the part of my fellow-laborers, in thanking the gentlemen of the Board for their assistance and support, and also in commending our large family of boys for their manly conduct and for their generally cheerful compliance to the rules and regulations of the institution.

A. H. FETTEROLF,

GIRARD COLLEGE,
DECEMBER 31st, 1902.

President

GIRARD COLLEGE INFIRMARY, PHILADELPHIA, January 1st, 1903.

A. H. FETTEROLF, Ph. D., LL. D., President,

DEAR SIR:—During the year ending December 31st, 1902, the following cases were treated in the Infirmary:

Abscess	26	Brought forward . 982
" alveolar	5	Enuresis 40
Acne	2	Epilepsy 6
Adenitis	25	Epistaxis
Amblyopia	I	Erythema 2
Appendicitis	4	Exhaustion 3
Asthenia	I	Exostosis
Bronchitis, acute	255	Fever, ephemeral 25
" chronic	16	" simple, continued, 11
Burns	4	" intermittent 65
Bursitis	3	Foreign body in eye 8
Carbuncle	I	Fracture 31
Chorea	8	Furuncle 16
Concussion	2	Headache 75
Conjunctivitis, catarrhal .	47	Heart disease 5
Constipation	252	Hemorrhage
Contusion	119	Hernia 4
Coryza	78	Herpes 2
Coxalgia	1	Impetigo contagiosa 1
Dermatitis	22	Indigestion, acute 715
" venenata	5	Influenza 21
Diphtheria	30	Ingrowing toe-nail 3
Dislocation	2	Jaundice 2
Dysentery	3	Keratitis 2
Earache	27	Laryngitis 14
Eczema	21	Mastoiditis 3
Emphysema of orbit	I	Mitral Regurgitation 13
Endocarditis	3	Myalgia 20
Enteritis	18	Nephritis 5
Carried forward	982	Carried forward 2077

D 11.6 1	D 11.6
Brought forward . 2077	Brought forward . 2434
Neuralgia 3	Syncope
Neuritis 2	Synovitis 2
Onychia 2	Tapeworm 1
Otitis Media 9	Tinea tonsurans 2
Oxyuris vermicularis 1	" versicolor 1
Palate, cleft I	Tonsils, hypertrophied . 17
Parotitis	Tonsilitis acute 166
Pericarditis 2	" follicular 54
Periostitis 2	" ulcerative 11
Pertussis 2	Toothache 15
Pharyngitis 200	Torticollis 4
Pityriasis rosea	Typhoid fever 10
Pleurisy 4	Ulcer, simple 6
Pneumonia 6	Urethritis
Polyp, nasal 2	Urticaria 3
Ptomaine poisoning 1	Vaccinia 6
Quarantined 3	Vertigo 10
Rheumatism 24	Wounds, incised 17
Rubeola 32	" infected 25
Ruptured ear-drum 3	" lacerated 51
Scabies	" punctured I
Scarlatina 5	
Sprain 29	2838
Stomatitis	Remaining over from last
Stye	year 27
	Total 2967
Carried forward 2434	Total2865

Two deaths, due to the following causes, occurred during the year:

Respectfully submitted,

WM. S. JANNEY,

Visiting Physician.

H. G. FRETZ,

Resident Physician.

PHILADELPHIA, January 1st, 1903.

A. H. FETTEROLF, Ph. D., LL. D.,

President.

DEAR SIR:—I have the honor to report that the expenditures for Subsistence during the year ended November 30th, 1902, amounted to \$111,534.34, accounted for as follows:—

Almonds, p. s	377	pounds		\$62	08
Apricots	300	"		33	38
Apple butter	7,352	"		626	00
Apples, dried	100	"		10	50
Bacon	1,404	"		151	18
Baking powder and soda	231	"		60	34
Barley	400	" (IO	84
Beans, dried	$72\frac{1}{2}$	bushels		132	97
Beef, chucks	136,156	pounds		9,051	23
Beef, corned	75,856	"		6,009	92
Beef, dried	741	"		III	69
Beef, round	142	"		14	20
Beef, roast	36,2843/4	"		4,043	91
Beef, steaks, sirloin	23,904	"		3,705	51
Beef, steaks, rump	17,7783/4	"		2,387	59
Buckwheat	2,375	"		59	47
Butter	45,367	"		11,758	46
Cherries, canned	104	dozen .		253	00
Cheese	1,869	pounds	 ,	222	46
Chicken	12,5181/2	"		1,820	84
Chocolate and cocoa	198	"		62	78
Cider	285	gallons .		42	84
Coffee, green	18,546	pounds		1,362	75
Coffee, roasted	45	"		16	50
Corn, canned	350	dozen .		295	10
Cornmeal	1,800	pounds		34	75
Cracker dust	395	"		15	98
Crackers	2,049	"		118	54
Currants	200	"		13	13
Eggs	10,780½	dozen .		2,455	96
Amount carried for	ward			\$44,943	90 °

Amount brought forward \$44,943 90 Fancy cakes 18 pounds 12 40 Farina 28 " 23 37 Fish 1,362 13 Flour 1,939½ barrels 7,005 97 Gelatine 6 gross 111 54 Gherkins 13½ dozen bottles 42 00 Hams 73,465 pounds 9,372 42
Farina 28 23 37 Fish 1,362 13 Flour 1,939½ barrels 7,005 97 Gelatine 6 gross 111 54 Gherkins 13½ dozen bottles 42 90
Fish
Flour
Flour
Gelatine 6 gross III 54 Gherkins 13½ dozen bottles . 42 00
Gherkins 13½ dozen bottles . 42 00
TT
Hams
Hominy 2,394 " 47 66
Ice
Ice cream
Lamb
Lard 9,660 pounds 1,106 08
Liver
Malta Vita
Marketing, as follows:—
4
Bananas
Berries 1,049 23
Cherries
Cranberries
Citron
Grapes
Lemons
Oranges
Melons 99 27
Peaches
Plûms 103 40
Pears 270 40
Potatoes, white 4,510 02
Potatoes, sweet 442 95
Vegetables, &c 5,372 65

Milk 195,122 quarts 9,788 34
Mince meat 2,401 pounds 257 65
Molasses 1,505½ gallons 518 60
Mutton 10,948½ pounds 1,046 33
Oatmeal
Olive oil
Amount carried forward \$95,963 26

Amount brought forward		
Oysters and clams		
Peaches, canned 560		
Peaches, dried 200	1	
Peas, canned 230		. 207 60
Peas, dried \dots 92 $\frac{54}{60}$. 156 21
Pickles 15		. 160 50
	pounds	. 447 91
Prunes 5,053		. 280 78
Preserves 2,460		. 371 60
Raisins 44		. 112 17
Rennet 27		
Rice 6,482		
Salt 91	sacks	. 94 67
Sauce, Worcestershire . 3	dozen bottles	
Sauer kraut 4	barrels	. 40 00
Sausage 4,070 1/2	pounds	. 560 03
Scrapple 2,429 1/2	/ · · · · · · · · · · · · · · · · · · ·	. 170 76
		. 125 10
	pounds	. 53 91
Sugar, "B" 55,324		. 2,209 21
Sugar, granulated 34,322		. 1,559 73
Sugar, pulverized 3,816	"	. 179 00
Tapioca 600	"	27 34
Tea 3,124		0 0
	dozen	. 1,498 68
	0	. 270 41
	pounds	
Turkeys 9,649		
	quarts	
	pounds	
	gallons	
	dozen quarts	
	pounds	
Collation, Founder's Day, May 20		
Sundry subsistence		. 362 71
Total		\$111,534 34

Respectfully submitted,

FRANK O. ZESINGER,

Steward.

HEADQUARTERS CORPS OF CADETS.

GIRARD COLLEGE,
PHILADELPHIA, PA., July 1st, 1902.

Orders No. 140.

I. By direction of the Board of Directors of City Trusts, the Girard College Cadets will, on July 8th, 1902, proceed by rail from Philadelphia, Pa., to Island Heights, N. J., and there go into camp.

II. The camp thus established will be named "Camp Stephen Girard."

III. At 6.30 A. M., July 8th, the battalion will be formed in line in front of building No. 5 (President's office). The route of march will be south on Corinthian Avenue to Fairmount Avenue, to Twenty-first Street, to Mt. Vernon, to Broad Street; Broad Street to the Pennsylvania Railroad Station, Broad and Market Streets. The Corps of Cadets of Girard College will upon arrival at the statue of the founder of the College, on west side of City Hall, render such appropriate ceremony as may be fitting they should in appreciation of all the benefits derived by them from his forethought and generosity.

Upon arrival at Island Heights the battalion will disembark, and form in line east of depot facing west.

Immediately upon arrival in camp the flag will be hoisted, the first relief of the guard posted, and the companies then stack arms in their company streets. The companies will march to dinner, without side arms. After dinner the clothing and camp equipage will be distributed, and the tents put in order.

IV. The following regulations will be strictly observed during the encampment:

All entrance to and exit from the camp, for cadets, will be by the tent of the officer of the guard.

No cadet will leave camp without special permission.

No cadet will go in bathing out of the regular hours.

No cadet will be allowed in rear of the line of cadet officers' tents except to march to meals, visit the sinks, or to see the commanding officer.

Cadets desiring permission to leave camp will send their applications on the prescribed form, through their Captains, before 7.45 A. M.

Cadets on leaving camp will present their permits to the officer of the guard for examination. Upon returning to camp cadets will turn over to the officer of the guard their permits, who will indorse on the back thereof the time of return. These permits will be returned daily to the commanding officer by the old officer of the day, immediately after guard mounting, with the guard report-book.

The band will practice during the prescribed drill hours.

For minor offences cadets will be deprived of their privileges.

For serious breaches of discipline cadet officers will be placed in "officers' arrest" and confined to their tents; other cadets will be confined in the guard tent and have their meals sent to them.

Company morning reports must be at the Adjutant's tent before 7.45 A. M.

A guard consisting of a Captain as officer of the day, a Lieutenant as officer of the guard, one Sergeant, four Corporals, and forty-one privates will be mounted daily. At guard mounting the Adjutant will select the cleanest, neatest, and most soldierly private as Orderly for the Commanding Officer. (See pars. 182 to 191, "Manual of Guard Duty.") The guard will be divided into four reliefs, and the time divided equally among them, so that each relief shall walk post one hour at a time.

Cadets on guard will, when not on post, remain at the guard tents, except during the necessary times at meals, unless given permission to be absent for a necessary purpose by the officer of the guard.

During meal times one non-commissioned officer of the guard and two privates will remain at the guard tents. The other members of the guard, except the relief on post, will be marched in details by the senior members to their company mess tents at the proper time for meals. After the regular meal is over, the relief on post and the other members of the guard will march to (Band) mess tent for their meal.

The officer of the day and the officer and members of the guard

will not leave the limits of the camp during their tour without special orders of the Commanding Officer.

Challenging will commence immediately after taps.

Between tattoo and broad daylight a countersign will be used to pass all persons except camp employees. These latter will be passed upon recognition.

A trumpeter will be detailed daily to sound the prescribed calls, and a drummer will be detailed daily to act as orderly for Adjutant's office. They will be carried on the guard report as musicians of the guard.

The following calls will be sounded by the trumpeter, under the supervision of the officer of the guard, who is held responsible that they are sounded at the right time:

A. M. First call for reveille 5.45 Reveille 5.55 Assembly 6.00	Assembly (Battalion drill) 4.30
Mess call 6.25 Assembly for breakfast 6.30	First call for parade 5.30
Fatigue call 7.00 Sick call 7.00	Adjutant's call 5.40
First call for drill 7.10 Assembly (Company drill) . 7.15	Assembly (for supper) 6.30
Recall from drill 8.00 Guard mounting 8.20	
Assembly 8.25 Adjutant's call 8.30	Band concert daily 7.30
Water call (for swimming) 10.25 Assembly 10.30 Recall	SATURDAYS. A. M.
First Sergeant's call 11.45 Mess call	Assembly 8.00

First Sergeants will march their companies to and from meals. At sick call, cadets desiring medical attendance will report to their First Sergeants, who will send them to the hospital in charge of a non-commissioned officer. (This does not apply to cadet commissioned officers.)

After guard mounting the officer of the day will instruct the

members of the guard in their duties as guards and sentinels, and will see that they thoroughly understand said duties.

A report of all delinquencies will be sent to the Commanding Officer with the morning reports.

No punishment will be given unless first approved by the Commanding Officer.

First Sergeants will march their companies to and from swimming. The officer of the day will be present during the bathing hour. He will be held responsible for proper conduct during that time, and will see that all orders on the subject are strictly complied with by the cadets.

A double line of buoys will be anchored. Small cadets will not go beyond the inner line of buoys, and no cadet will be allowed to go beyond the outer line of buoys.

Mr. Jacob Smith is announced as swimming master; all orders given by him during the swimming hours will be obeyed promptly by any and all cadets.

By order of

MAJOR CAVENAUGH,

(Signed) JAMES T. HOPE,
First Lieutenant and Adjutant,

Official:

JAMES T. HOPE,

First Lieutenant and Adjutant.

HEADQUARTERS CORPS OF CADETS.

GIRARD COLLEGE,
PHILADELPHIA, PA., September 15th, 1902.

A. H. FETTEROLF, Ph. D., LL. D.,

President Girard College, Philadelphia, Pa.

SIR:—I have the honor to submit the following report in connection with the camp of the Girard College cadets:—

In accordance with the orders herewith enclosed, the Battalion, consisting of six companies, band and field music, left the College at 6.30 A. M., July 8th, and marched to the Pennsylvania Railroad, Broad Street Station, halted at the statue of Stephen Girard, situated on the west side of the City Hall, where a simple ceremony was gone through with by the corps of cadets of the College, after which they were embarked upon a special train in waiting; left station at 8.00 and arrived at Island Heights at 10.40 A. M. On arrival at depot at Island Heights the Battalion was formed and marched to the site where the former camps had been established. After going through the ceremony of raising the flag the Battalion was dismissed. After issuing the necessary camp and tent equipment the camp was put in order.

The camp guard was formed and sentinels posted, which important duty was performed in a thorough and satisfactory manner during the whole time of the encampment.

Drills were held in the morning, succeeded by the ceremony of guard mounting. The afternoon drills and parade were witnessed by many persons from the town of Island Heights and surrounding country, and many favorable comments heard. The improvement in drill was quite marked, and much credit should be given to the cadet officers for their desire to improve by study and practice; there were but few errors on their part.

The weather was very good throughout the entire period of the encampment, but unfortunately there was a pest of mosquitoes, and had not the boys been furnished with mosquito netting their suffering would have been quite severe.

A sail-boat was in use twice daily, of the capacity of about one-half company, thereby enabling us to send at least one company

on a pleasure trip down the bay each day, which sail was thoroughly enjoyed by the cadets.

The camp was established upon the same ground as former camps, and in the same formation; the only change was the covering of the sinks by canvas, which was a great improvement over other years, as the cadets were not exposed to the sun or rain as formerly. From a sanitary standpoint the advantage was great.

The report of Dr. H. G. Godfrey is herewith submitted.

The hospital used was a building near the camp, in fact the same building used in 1900 and 1901, which answered very well for the purpose, but not being occupied except the few days used by us, it is gradually deteriorating, notwithstanding which its use as a hospital has been very satisfactory, owing to the care and attention of the employees connected therewith. The camp surgeon, Dr. Godfrey, and the nurses (of whom Miss Wilson is the head), performed their duties in the most thorough and satisfactory manner, and should be congratulated upon the very small percentage of serious sickness.

Mr. Frank O. Zesinger, steward of the College, had charge of the establishment of the camp and the supply department, which duty was performed to my entire satisfaction and in a thoroughly business-like and economical way. The employees selected by him were very reliable, quiet and orderly in camp, and attended to their duties conscientiously.

I submit herewith a synopsis of the daily routine of the camp:—

fuly 8th.—Arrived at camp at 10.40. Camp established. Hon.

Edwin S. Stuart, Chairman of the Military Committee, Mr. Frank

M. Highley, Secretary of the Board of Directors of City Trusts, accompanied us to the camp.

July 9th.—Drills, parade and usual camp duties performed.

July 10th.—Drills, parade and usual camp duties performed.

July 11th.—Hon. Edwin S. Stuart, John M. Campbell, Esq., Mr. John H. Converse, members of the Board of Directors of City Trusts, ex-Director Mr. James R. Gates, Hon. Judge William B. Hanna, Mr. Frank M. Highley, and Prof. Alfred N. Seal, of Girard College, visited camp.

· Mr. Campbell and Judge Hanna remained in camp until the 13th.

Drills, parade and camp duty performed.

July 12th.—Miss Shreve, Matron of Girard College, Dr. John S. Boyd and his family, visited camp during the day. Inspection of the corps of cadets in the morning. No drills or parade. Usual camp duties performed.

July 13th.—Sunday. No military duties performed. Captain Magill, of the United States Marine Corps, was much pleased with the camp, especially with the sanitary conditions thereof.

July 14th.—Drills, parade and usual camp duty performed. Captain Eli D. Hoyle, Artillery Corps, assistant to the Inspector General, Department of the East, Governor's Island, New York, arrived in camp P. M.

July 15th.—Mr. John H. Michener, member of the Board of Directors of City Trusts, arrived in camp and remained over night. Camp and cadets inspected by Captain Hoyle, guard mounting, review, company and battalion drill, extended order, advanced and rear guard by companies, and parade, and a thorough inspection of the entire camp.

July 16th.—Prof. C. Addison Willis, of Girard College, visited camp. Drills, parade and camp duties performed. A congratulatory telegram to the corps of cadets from General Louis Wagner, President of the Board of Directors of City Trusts, from the Fallen Bastile, Paris, France, dated July 14th, 1902, was read at parade.

July 17th.—Hon. Edwin S. Stuart, Mr. William Stuart, Mr. John Develin, Dr. William Shields, Mr. Andrew MacDonald, visited camp. Drills, parade and usual camp duties performed.

July 18th.—Packed camp equipage. Broke camp at 2.30. Arrived at Girard College, Philadelphia, via Pennsylvania Railroad about 6.30 P. M.

It will be noted from the report of the surgeon that there were but five cases of sickness, that is, for more than twenty-four hours, which is less than one per cent. of the total number taken to camp, 505 cadets.

It was the desire of the Corps to remain in camp longer, but I explained to them that all the arrangements had been made for the time designated by the Committee for the encampment. The members of the Battalion appreciate highly the generosity of the Board for the pleasure and benefit derived by them during the outing, and I desire to add my thanks to the Board and especially

to the Military Committee for the encouragement given, as well as their presence in camp.

I would respectfully invite attention to the report of the Inspector, Captain Eli D. Hoyle, as it contains a very comprehensive and full report not only of the camp, but of the internal arrangements of the military department of the College.

I am, sir, very respectfully,

H. G. CAVENAUGH,
Major United States Army, Professor
Military Science and Tactics.

GIRARD COLLEGE INFIRMARY.

PHILADELPHIA, PA., September 1st, 1902.

MAJOR H. G. CAVENAUGH, U. S. A., Commandant.

DEAR SIR:—The following is the medical report of Camp Stephen Girard from July 8th to July 18th, 1902:—

Acute indigestion .												3	cases.
Rheumatism												1	case.
Concussion of brain	ı.				1			,				I	"

None of these cases were of serious nature.

This excellent showing is to be attributed to the perfect sanitation of the camp, and the thorough precaution against even minor accidents and injuries.

Very respectfully,

H. G. GODFREY, M. D.

CATALOGUE OF PUPILS

Whose Indentures were Canceled during the Year 1902 to enable them to accept positions.

.Vame.	Occupation.	Employer.	Address.
Altemus, Wm. H.	Coppersmith,	Beauerle & Morris,	932 N. Front St.
Amey, Herbert R.	Carder,	Keasbey & Mattison Co.,	Ambler, Pa.
Anderson, Francis E.	Farmer,	Wm. H. Coleman,	Windsor, N. J.
Armold, Vanderbilt	Stenographer,	Benj. H. Shoemaker,	205 N. 4th St.
Backus, George W.	Factory Boy,	Slate Works,	Slatington, Pa.
Barkoff, Charles	Farmer,	John Nivin,	Newark, Del.
Barnes, Clifford	Messenger,	W. U. Tel. Co.,	1000 Chestnut St.
Baumann, Louis	Errand Boy & Sales-		1121 Market St.
Bierstein, Edward		To mother.	
Blakemore, Francis W.		Laing, Son & Harrar,	30 N. 3d St.
Bourne, Wallace C.	Store Boy,	Strawbridge & Clothier,	8th & Market Sts.
Bowen, Harry A.	11	To mother.	
Bradley, William J.	Errand Boy,	Perry & Co.,	1520 Chestnut St.
Brandt, Burwood	Factory Boy,	Rollman Mfg Co.,	Mount Joy, Pa.
Brocius, Clayton A.		To mother.	
Brooks, George W.	Electrician,	Queen & Co., Inc.,	1010 Chestnut St.
Brown, Frank J.	Errand & Fac'y Boy,	J. Howard Way,	23d & Arch Sts.
Brown, George C.	Errand Boy,	Penn Surgical Supply Co.,	629 Filbert St.
Burger, Ernest T.	Salesman,	Wm. S. Beath,	2410 Kensington Ave.
Cannan, John	Store Boy,	Edw. Malley Co.,	Chapel St., New Haven, Conn.
Carson, William M.	Stenographer, &c.,	Haslet, Flanagen & Co.,	116 N. 2d St.
Cassel, Cresson	Cash Boy,	Strawbridge & Clothier,	8th & Market Sts.
Cathers, William D.	Errand Boy,	Queen & Co., Inc.,	819 Filbert St.
Chapman, Rollin E.	Stenographer,	Rockhill Iron & Coal Co.,	320 Walnut St.
Christ, Walter L.	Stenographer, &c.	Penna. Heat, Light & Power Co.,	N. E. Cor. 10th & Sansom Sts.
Clark, Henry		To mother.	•
Collins, John P.	Store Boy,	J. Richards' Sons,	Royersford, Pa.
Condron, James		To mother.	
Connelly, James	Factory Boy,	Nat'l Umbrella Frame Co.,	12th & Noble Sts.
Cummings, Robert C.	Blacksmith,	Penna. R. R. Co.,	Allegheny, Pa. [Pa.
Dale, Warren H.	Errand Boy,	R. H. M. MacKenzie, M.D.,	626 Penn Ave., Pittsburgh,
Deeney, George C.	Clerk,	The Victoria,	Atlantic City, N. J.
Deery, Charles E.	Carpenter,	Theo. Beerbrower,	Chester Springs, Pa.
Dewell, Albert N.		To mother.	
Ditzler, Clarence E.	Factory Boy,	Edwards & Docker,	16 N. 5th St.
Doke, Robert W.	Store Boy,	Jacob C. Cassel,	915 Arch St.
Doogan, Thomas P.	Cutter,	Jesse Jones Paper Box Co.,	615 Commerce St.
Doster, August F.	Factory Boy,	H. M. Rosenblatt & Co.,	S. E. Cor. 2d & Oxford Sts.
Downing, Harvey A.	Office Boy,	Jos. S. Clark,	711 Bullitt Bldg.
Dutton, George F.		To grandmother.	
Eckert, Anton	Errand & Store Boy	•	1223 Chestnut St.
Edwards, George A.		To mother	
Ellis, George C.	Farmer,	John J. Jones,	Nanticoke, Pa.
Evans, William	Store Boy,	Partridge & Richardson,	801 Chestnut Street.

INDENTURES CANCELED.

	Name.	Occupation.	Employer.	Address.
	Fetterolf, Ralph	Photographer,	Charles R. Pancoast,	1213 Filbert St.
	Foster, Sylvester J.		To mother.	
	Fravel, William H.		To mother.	
	Fritz, Theodore		, Williamson & Cassedy,	526 Market St.
	Fryer, Theodore B. Gallagher, Wm. H.		P. & R. Ry. Co.,	Reading Terminal.
	Garland, Frank	Wood Mourder	To mother.	25 N. 6th St.
	Garvin, Alfred M.		To mother.	
	Godfrey, Herbert W.	Store Boy,	William J. Strange,	2432 Kensington Ave.
	Goodrich, Charles R.		To aunt.	
	Green, Miles	Store Boy,	Joseph Rieder,	2200 South St.
	Griffiths, Thomas H.	Paperhanger,	Sloan Hannum,	Cor. 8th Ave. & Howell St.,
	0 11 11	C1- M-ut-au	Queen & Co., Inc.,	Conshohocken, Pa
	Gysen, John H. Hahn, Frank	Scale Marker, Counter,	Harrisburg Boot & Shoe Mfg. Co.,	1010 Chestnut St. 1412 Vernon St., Hsbg., Pa.
	Hall, John C.	Folder,	Edwards & Docker,	16 N. 5th St.
	Hart, Edward	Assistant,	Wm. Cramp & Sons S. & E. Bldg. Co.,	
	Helwig, George E.	,	To brother.	
	Hess, Frank M.	Pattern Maker,	Landis Tool Co.,	Waynesboro, Pa.
	Hoffecker, Charles R.	Store Boy,	J. Richards' Sons,	Royersford, Pa.
	Holt, Esler B.	Office Boy,	Joseph S. Clark,	710 Bullitt Bldg.
	Hume, David O.	Errand Boy,	Edward Z. Gross, M. D., Germantown Tool Works,	119 Market St., Hsbg., Pa.
	Hunter, Edward L. Jeleniewski, Geo.	Clerk, Draughtsman,	David Lupton's Sons,	521 Market St. Allegheny Ave. & Tulip St.
	Johnsen, Edwin T. N.	Wrapper,	Strawbridge & Clothier,	8th & Market Sts.
-	Jordan, Leo A.		To guardian.	our co man net ordi.
	Joyce, John F.		To mother.	
	Kittel, Frederick	Factory Boy,		1330 Buttonwood St.
	Kline, Milton B.	a	To mother.	
	Kloes, Harry B.	Store Boy,	Finley Acker & Co., James Boyd & Bro.,	123 N. 8th St.
	Latham, Claude H. Lau, Louis	Factory Boy,		14 N. 4th St. 918 Vine St.
	Leiby, Herbert E.	Baker,		Adams St., NewBedford, Mass.
	Levering, John L.	Plumber,	· ·	2446 Ridge Ave.
	Lewis, Albert M.		To mother.	
	Lingman, Henry	Candy Maker,	Quaker City Chocolate & Confy. Co.,	
	Luffberry, Joseph C.	Wagon Boy,		Beach St. & E. Columbia Ave.
	McCann, Joseph T.			68 S. Evan St., Pottstown, Pa
	McCully, Charles T. McGee, Francis G.	Clerk,		923 Arch St. 419 Walnut St.
	McMonigle, Samuel			526 Market St.
	McVaugh, Wm. N.	- voi v a ziinaa zoj,	To mother.	J=0 1.141 1.00 Dt.
	Martin, Leon G.	Clerk,		1330 Buttonwood St.
1	Matthews, Jesse W.	Stenographer,	Whitehall Portland Cement Co.,	1404 S. Penn Square.
				801 Chestnut St.
1	Meenan, David	Brass Moulder,	Crown Smelting Works,	Franklin above 5th St., Chester, Pa.
]	Miller, Herman H.	Pressman,	Ketterlinus Litho. Mfg. Co.,	
	Miller, Robert F.	Stamper,		Newmanstown, Pa.
	Mitchell, M. McC.	Order Boy,		19 N. 5th St.
	Moore, Charles	,		2215 Adams St.
	Morley, Edwin C. Müller, Ferdinand	Printer, Factory Boy,		3d & Dauphin Sts. 531 Columbia Ave.
		Store Boy,		1741 W. North Ave.,
	,, ,	.,,,		Baltimore, Md.

INDENTURES CANCELED.

	INDENT	TRES CANCELED.	
Name.	Occupation.	Employer.	Address.
Myers, William B.		To grandfather.	
Nattress, Wm. G.	Telephone Boy,		111 First St., Jersey City, N.J.
Neitzel, Charles	Machinist,	Wm. Sellers & Co., Inc.,	1600 Hamilton St.
Norman, Harry E.	Salesman,	William A. Young,	Ridge Ave. Farmers' Market
Osborn, Gillis R.	Apprentice,	B. R. & P. Loco. Works,	DuBois, Pa.
Overdorf, Lewis H.		To mother.	· ·
Parchem, William	Machinist,	D. H. Potts,	Lancaster, Pa.
Park, John A.	Laborer,	Union Petroleum Co.,	Marcus Hook, Pa.
Peters, Edward	Machinist,	Hazard Mfg. Co.,	Wilkesbarre, Pa.
Peters, Edward		Williamson & Cassedy,	526 Market St.
Philips, George S.	Japanner,	D. D. Dick & Son,	519 Cherry St.
Phillips, Thomas	Office Boy,	Thomas Parker,	9 N. 13th St.
Picton, Raymond	.,	To mother.	,
Plate, Edgar M.	Stenographer,	Standard Engraving Co.,	632 Chestnut St.
Preisig, Charles A.	Errand Boy,	Bement, Miles & Co.,	21st & Callowhill Sts.
Pringle, Oscar L.	,	To mother.	
Pritchard, Timothy L.		To mother.	
Quigley, Geo. W.	Farmer,	Warren W. Ware,	Cohansey, N. J.
Ralle, Charles	Cash Boy,	Partridge & Richardson,	801 Chestnut St.
Ralston, Archibald	Stockkeeper,	Eshleman & Craig,	1127 Chestnut St.
Ralston, John	Printer,	Ketterlinus Litho. Mfg. Co.,	
Rapp, Carl A.	Plumber,	I. Barclay Thorn,	2446 Ridge Ave.
Rathgeber, Aug. D.	Clerk,	Lambert & Waterhouse,	1001 Chestnut St.
Rauchenberger, C. A.	,	To mother.	
Rees, Thomas M.	Order Boy & Packer,	Finley Acker & Co.,	123 N. 8th St.
Reilly, Joseph	Store Boy,	Finley Acker & Co.,	123 N. 8th St.
Reuss, Charles,	Store Boy,	Wright, Tyndale & van Roden,	1212 Chestnut St.
Richards, Henry	• •	To mother.	
Richelson, Paul G.	Office Boy,	I.HazletonMirkle&HoraceM.Rumsey,	Stephen Girard Bldg.
Rieder, John O.	Ass't Cashier,	Fred'k Williams,	305 S. 2d St.
Riter, Walter S.	Office Boy,	Wagner Typewriter Co.,	718 Chestnut St.
Rohlfing, Henry L.	Messenger,	Phila. News Bureau,	144 S. 4th St.
Rooney, Henry M.	Errand Boy,	Alfred F. Moore,	200 N. 3d St.
Royal, Harry W.	Sample Boy,	Harrington & Goodman,	619 Chestnut St.
Royer, Oliver V.	Machinist,	Thos. H. Dallett & Co.,	York St. & Sedgley Ave.
Sands, John C.	Clerk,	Western Electric Co.,	933 Market St.
Scheese, Walter A.	Breaker Boy,	Excelsior Colliery,	Shamokin, Pa.
Schick, Charles	Machinist,	Bement, Miles & Co.,	21st & Callowhill Sts.
Schmid, William L.		Eynon-Evans Mfg. Co.,	1519 Clearfield St.
Schoener, Floyd R.	·	To guardian.	
Seifert, Ernest J.		To mother.	
Seipel, Charles F.		To grandfather.	
Seitzinger, Frank L.		To mother.	
Shaw, Clarence W.		To mother.	
Simmons, Layton T.	Druggist,	H. A. Nolte,	800 Race St.
Simpson, Samuel S.	Store Boy,	Edwin McC. Yerkes,	1113 Cherry St.
Sisco, Charles W.	Store Boy,	Lit Brothers,	8th & Market Sts.
Slough, Herbert E.	Store Boy,	Harry A. Smith,	2d & Tioga Sts.
Sloyer, Daniel I.	Blacksmith,	David R. Twining,	Southampton, Pa.
Smith, Charles E.	Ironworker,	Penna. R. R. Co.,	Kipple, Blair Co., Pa.
Smith, Earl	Bookk'per & Col'ctr,		508 Penn St., Hunting-
			don, Pa.
Smith, Ronald R.	Messenger,	Burnham, Williams & Co.,	500 N. Broad St.
Smith, Walter A.		To mother.	
Snyder, James H.	Mill Boy,	Allentown Silk Co.,	Allentown, Pa.

INDENTURES CANCELED.

Name. Occupation. Employer. Address. Imperial Cut Glass Co., Inc., Wayne Junc., Phila. Spahr, Elmer J. Glass Cutter, Store Boy, Sprowles, George E. Partridge & Richardson, 801 Chestnut St. L. German, Wood Carver. Stone, Elijah Allentown, Pa. Shoemaker & Busch, Stratton, Comly H. Stock Boy, 511 Arch St. Winder, Straub, Henry John T. Bailey & Co., Water & Morris Sts. Factory Boy, Swenk, Ralph Quaker City Shirt Mfg. Co., Norristown, Pa. Taney, Wm. R. Telegraph Messenger, P. & R. Ry. Co., Chestnut Hill. Store Boy, D. F. Shull & Co., Thompson, Adam N. 3928 Market St. Errand Boy & Fidelity Wall Paper Co., Ltd., Thornton, James 13 N. 11th St. Tice, Irvin [Salesman, To mother. Tillotson, Frank J. Curtis Thomson, Farmer, Downingtown, Pa. Moulder, Vulcan Works, Todd, Charles E. Chester, Pa. Trankle, Fred'k W. Tapper, Reading Screw Co., Norristown, Pa. Phila. Ornamental Wire Co., 18 N. 6th St. Truempy, John D. Store Boy, Russell & Erwin Mfg. Co., 19 N. 5th St. Vanderhylen, O.W. Office Boy, Wertz, Burt G. Mailing Clerk, Pottsville Daily Republican, Pottsville, Pa. Whiteley, Geo. W. W. Wagon Boy, Adams Express Co., 17th & Market Sts. Chas. R. Morrall, Wilford, Harry W. Farmer, Riverside, Pa. Wilson, Ralph A. Store Boy, Partridge & Richardson, 801 Chestnut St. Winslow, Ellery McD. To mother. Wittmer, Howard L. Stenographer. N. Y. C. & H. R. R. R. Co., 30 S. 3d St. Woods, James Press Feeder, Edwards & Docker, 16 N. 5th St. Wootten, John M. Paper Box Maker, Jesse Jones Paper Box Co., 615 Commerce St. Ziegler, George D. Clerk, Northern Trust Co., 600 Spring Garden St.

CATALOGUE OF APPRENTICES,

DECEMBER 31, 1902.

Name.	Date of Birth.	Occupation	. Master.	Residence.
*Baldwin, Geo. F.	June 10, 1886,	Farmer,	Clyde W. Seymour,	Atglen, Pa.
*Kemble, Mark E.	Aug. 24, 1885,	Farmer,	Lottie Paxson,	Atglen, Pa.
Lanyon, Chas. E.	Dec. 7, 1883,	Druggist,	Mortimer H. Bickley,	Chester, Pa.
McCloskey, Geo.	July 31, 1884,	Salesman,	J. George Weber,	1144 Tioga St.
Newman, Chas. R.	Nov. 19, 1882,	Druggist,	Mortimer H. Bickley,	Chester, Pa.
Peck, Charles D.	Feb. 6, 1885,	Farmer,	Mrs. Juliett Peck,	Sylvania, Pa.
Phillips, Wm. H.	Oct. 8, 1882,	Farmer,	Hon. John W. King,	Hughesville, Pa.

^{*} Until eighteen years of age.

STAR SCHOLARS FOR 1902.

Star Scholars are those pupils of the Fourth and Third Forms whose averages for recitations have been 8.50 or above for the year, on a scale from zero to ten (10.00).

BEAM, WALTER IRVIN BECK, RAYMOND STEWART BOTHELL, CHARLES ALONZO BURGER, CHARLES HENRY CHRISTMAN, CHARLES NEWTON CONDRON, JOHN CRAWFORD, JOHN LEROY DALLAS, WILLIAM HALPIN DIEMAND, JOHN ANTHONY FABER, CASPER FOLEY, FRANCIS BENEDICT FREY, HERBERT OSWIN FUIGLE, CHARLES WILLIAM GILBERT, HAROLD MITCHELL HORSCROFT, WILLIAM FRANK JOHNSON, FRANCIS TROUT

KANE, WILLIAM RENO LEAF, FRANK GEORGE LEVY, SYDNEY JACOB MUNDORF, RABER REINHOLD, FRANCIS HERMAN ROBINSON, JOHN EDWIN SCHMIDT, PHILIP SCHOPBACH, CHARLES HENRY SICKEL, GEORGE BENSON SMITH, CHARLES CRANDOL SPINDLER, FRANK STECKLINE, CHARLES EARL WASH-INGTON STOCKHOLM, CHARLES GOBLE WENTZ, FRANK REUBEN WERTLEY, LEWIS HERBERT

WILSON, JAMES

CLASSES OF HONOR.

The Third, or highest Class of Honor comprises all pupils of the Fourth and Third Forms whose conduct is represented by 9.60 or more, on a scale from zero to ten; the Second, all whose conduct is marked from 9.30 to 9.60; and the First, all whose conduct is marked from 9.00 to 9.30 for the year.

THIRD CLASS OF HONOR.

BAGANS, CHARLES BIDDLE BECK, RAYMOND STEWART BLAKEMORE, ALFRED POTTS Bowes, Alphonsius Bruce, Robert Moorhead COLEMAN, JOSEPH ALVIN CRAWFORD, ELWOOD REED CROOK, ROBERT ARTHUR CROOKS, JOSEPH WEAVER CUNNINGHAM, CONRAD CLAUDE DALLAS, WILLIAM HALPIN DIEMAND, JOHN ANTHONY DOUGHERTY, WILLIAM FINCH, ERNEST VANLIEU Fuigle, Charles William GUEST, BENJAMIN FRANKLIN HILL, WILLIAM WESLEY Honicker, Franklin Adolph Hultz, Jesse Grover Jones, Isaac KIMPEL, FRANCIS NICHOLAS KLEINHENN, WALTER HENRY Lamborn, Howard Franklin LUSH, JOHN CHARLES

Lyshon, William Jones MALLAMS, CALVIN Moore, Brooke Adams Muth, Charles Nordland, Edwin James OWENS, HARRY THOMAS Park, Albert Doan Piersol, Richard John RUSSELL, JOSEPH SCOTT, WILLIAM SEWARD, GEORGE WASHINGTON SHARP, WILLIAM LINDSEY SICKEL, GEORGE BENSON STANTON, JOSEPH EARL TATEM. WILLIAM GEORGE Umholtz, Charles Morgan Umholtz, William Harrison WALLIS, WILLIAM STANLEY WALTERS, CHARLES HENRY Wells, Charles Albert Wentz, Frank Reuben WERTLEY, LEWIS HENRY Wilson, Ernest David ZIEGLER, THEODORE FRANK ZIMMERMAN, CLAUDE MOYER

Second Class of Honor.

BEAM, WALTER IRVIN BLUMRICK, GEO. WASHINGTON MAX LAFFERTY, HARRY JAMES Britton, Edwin Horace BURGER, CHARLES HENRY CAIN, WILLIAM CHRIST, LESLIE CARLISLE CLARK, ANDREW JACKSON Doster, George Charles FREY, GEORGE LEONARD FREY, HERBERT OSWIN GALBRAITH, HARRY RAE Hartman, Daniel Wilford Henszey, Roy Ormonde Henszey, Roy Ormonde Shenk, Ralph Hollenberg, Frederick Henry Smith, William Dallas Hongler, Joseph August Howard, Allan Aloysia JACOBS, FREDERICK ELLIS Jones, Evan Kane, William Reno KENNEDY, JOHN ALEXANDER KETH, FRANK HENRY

KOLB, CLIFFORD ELMER LEVITT, DANIEL THOMAS LONG, CLARK SAMUEL Mauger, George MENDENHALL, HAYES COOKSON MILLER, WILLIAM FRANCIS Morley, George Washington MUNDORF, RABER Nealey, Louis Alfred DeMayo SARWICK, GEORGE FRANCIS SCOTT, ROBERT SNYDER, WILLIAM ROSCOE Spindler, Frank STEIMLE, FREDERICK ADOLPH TEETS, JOHN ALFRED Wakeman, Earle Arthur WILLIAMS, WILLIAM WILSON, JAMES

WUNDERLICH, CHARLES FRANKLIN.

FIRST CLASS OF HONOR.

BAGANS, ARTHUR LAWRENCE BECK, LEAR CASPER BEEBY, VERNON STRICKLAND BUNTING, MATTHEW CARLE, LOUIS FREDERICK CLARK, WILLIAM JOHN CLOUD, JOSEPH CONDRON, JOHN CONNELLY, WILLIAM CONNERS, PETER JOHN DAVIS, ELLWOOD ALPHONSO DENNY, ALEXANDER N. DRUMMOND, WILLIAM DANIEL DULLENKOPF, ALFRED CHARLES DULLENKOPF, CHAS. FREDERICK ENZ, WILLIAM FREDERICK EVANS, DAVID ALBERT EVRE, CHARLES FOLEY, FRANCIS BENEDICT FRANK, HARRY FRANKLIN FREDERICKS, ROBERT GENTNER, LOUIS FREDERICK GILPIN, CLIFFORD GOODMAN, ABRAHAM HERMANN GOUCHER, HOWARD NOTE GREEN, JOSEPH GUNDRY, WILLIAM HAROLD HALL, JOHN JAMES HAMILTON, JAMES MORROW HEINZ, ALBERT HERRMANN, GEORGE ELLIOTT HILDENBRAND, BERTRAM WILLIAM TRUEMPY, GEORGE STANLEY KIENZLE, ROBERT SAMUEL KING, EUGENE ROBERT KLEINHENN, RAYMOND KLING, DAVID KINZER LEAF, FRANK GEORGE LEWIS, HERBERT FISKE

ALLEN, NATHAN ERRETT HERD- LINDSEY, FRANK MYRL McCarter, George William McClain, Thomas Wiggins McConaghy, Ellis Norvin McConnell, George Horn MAGEE, WILLIAM HARRISON MILLER, HARRY ELWOOD MOGEE, JAMES KIRKPATRICK Mohr, James Moore, RAYMOND SIMPSON Morley, Harrison Morton MULVHILL, BERNARD NEWCOMB, CLARENCE BERTHAUD ORR, ALFRED JOSEPH QUINN, THOMAS RAISNER, HERMAN KURTZ REINHOLD, FRANCIS Rosewarne, Albert SAVAGE, ARTHUR E. SCHOPBACH, CHARLES HENRY SCHRANDT, WILLIAM FREDERICK SCHWARTZ, ELIAS EDWARD SHANNON, DAVID JOHNSON SMITH, CHARLES CRANDOL SMITH, HOWARD TAYLOR SMITH, SANFORD WARREN SNAPE, ORMONDE BARNES SNYDER, STANLEY HERBERT STECKLINE, CHARLES EARL WASH-STOCKHOLM, CHARLES GOBLE STUART, GEORGE WALLACE TODD, FREDERICK TURNER, JAMES WARNER, JOHN MIFFLIN WEAVER, DONALD LAMISON WEIR, CLARENCE HENRY WILLIAMS, MAURICE WOODSIDE, FRANK STANLEY

CATALOGUE OF PUPILS IN GIRARD COLLEGE, JANUARY 31, 1903.

Name.		te of irth.		ite of ission.	Scholar- ship.	Con- duct.
Amole, William	Aug.	20, 1888	May	29, 1896	5.55	8.63
Archer, Thomas Bertram	Dec.	7, 1888	Sept.	18, 1896	6.91	6.50
Bagans, Arthur L.	March	10, 1887	May	31, 1894	7.83	9.06
Bagans, Charles Biddle	May	31, 1885	Jan.	17, 1893	8.26	9.82
Bair, Harry Miller	June	4, 1888	Dec.	31, 1895	6.98	8.49
Battersby, Edward	June	3, 1888	Sept.	6, 1897	8.04	8.05
Beach, Harry Merrel	May	11, 1888	May	29, 1896	6.77	8.18
Beam, Walter Irvin	Aug.	5, 1885	Sept.	21, 1894	8.64	9.41
Beck, Lear Casper	March	16, 1889	Sept.	7, 1897	6.94	9.12
Beck, Raymond Stewart	Oct.	13, 1887	Sept.	7, 1897	8.60	9.62
Bell, Thomas	July	16, 1887	July	22, 1893	7.12	8.49
Bennett, Howard	Jan.	10, 1888	June	8, 1895	7.03	8.09
Birney, John Taylor	Nov.	4, 1887	Jan.	16, 1894	8.13	7.42
Blakemore, Alfred Potts	Dec.	15, 1888	Sept.	7, 1897	7.01	9.79
Bothell, Charles Alonzo	June	3, 1885	June	20, 1893	9.28	8.30
Bowes, Alphonsius	Aug.	29, 1885	June	21, 1894	8.41	9.74
Brandt, William Benjamin	April	22, 1886	May	31, 1894	8.27	8.85
Brown, Paul Boyd	July	2, 1888	Jan.	17, 1896	7.29	8.33
Brunner, H. P. Heintzelm'n		29, 1888	Sept.	6, 1897	5.80	8.78
Bryant, Benjamin Franklin	Nov.	18, 1887	May	31, 1895	8.10	7.44
Burger, Charles Henry	Jan.	2, 1886	May	31, 1894	8.69	9.39
Caden, Ray		14, 1889	Sept.	7, 1897	7.37	8.07
Carle, Charles Dayton	June	8, 1889	Sept.	7, 1897	7.67	8.35
Carle, Louis Frederick	Feb.	2, 1887	Dec.	28, 1894	7.95	9.22
Cassett, George Arthur	Sept.	29, 1887	May	31, 1895	8.36	7.90
Chadwick, George Roland	Nov.	27, 1887	Feb.	19, 1895	6.52	8.62
Christ, Leslie Carlisle	Aug.	9, 1887	May	29, 1896	7.47	9.39
Christman, Charles Newton	Jan.	14, 1887	Sept.	21, 1894	8.89	8.70
Clark, Andrew Jackson	May	2, 1886	Jan.	16, 1894	6.97	9.40
Clarke, James Wilson	Sept.	18, 1886	Dec.	31, 1895	7.65	7.12
Coleman, Joseph Alvin	July	26, 1886	April	27, 1894	8.39	9.65
Condron, John	Oct.	16, 1886	May	31, 1894	8.71	9.13
Cook, Charles Gotleib	March	• •	April	5, 1894	7.35	7.82
Cook, Nelson	Nov.	7, 1888	Feb.	11, 1897	6.84	7.73
Crawford, Charles Monroe	Aug.	27, 1889	Sept.	7, 1897	6.87	8.84
Crawford, John Leroy	May	21, 1887	Dec.	30, 1896	8.67	7.40
Crook, Robert Arthur	Jan.	4, 1887	Oct.	9, 1894	8.13	9.84
Dallas, Wm. Halpin	Aug.	19, 1889	June	1, 1898	8.81	9.89
Davis, Ellwood Alphonso	Aug.	20, 1887	June	7, 1895	7.38	9.22
Deery, Clarence Hibbert	Dec.	23, 1888	Dec.	30, 1896	6.61	8.75
Denny, Alexander N.	Sept.	1, 1886	Jan.	10, 1895	7.97	9.07
Derrickson, Albert Ernest	April	28, 1888	Dec.	31, 1895	8.14	7.96
Dessalet, William Bouvier	Sept.	21, 1887	Sept.	18, 1896	6.65	6.11
Devine, Walter Joseph	May	14, 1887	May	29, 1896	8.11	8.56
Diemand, John Anthony	Jan.	19, 1886	Sept.	21, 1894	9.10	9.74
Dixey, William Ropes	May	20, 1887	Sept.	21, 1895	7.54	8.96
Dougherty, Charles	July	13, 1886	May	31, 1893	7.69	6.00

Name.		irth		Date of Admission.			Scholar- ship.	Con- duct.
Dougherty, Hugh	Dec.	15,	1886	Jan.	13, 1893		8.09	8.41
Dougherty, Stephen	July	13,	1886	May	31, 1893		7.45	5.77
Dougherty, William	Sept.	8,	1887	May	29, 1896		7.38	9.74
Dowd, Thomas Vincent	Feb.	8,	1888	Jan.	17, 1896		6.17	8.38
Downs, Clarence Lavalette	Aug.	12,	1887	May	31, 1895		8.06	5.75
Drelich, Samuel	Sept.	20,	1888	Jan.	14, 1896		6.72	6.62
Drummond, William Daniel	Jan.	17,	1888	Sept.	20, 1895		7.69	9.27
Dunstan, George Ernest	July	22,	1888	June	1, 1898		7.13	7.31
Enz, Charles Gottlieb	July	28,	1888	May	29, 1896		8.16	8.55
Evans, Yorath Dean	July	8,	1886	May	29, 1896		7.18	5.31
Ewing, Leroy Sinclair	Nov.	18,	1889	June	1, 1898		6.26	7.70
Eyre, Charles	Nov.		1886	May	31, 1895		8.32	9.15
Faber, Casper	March	6,	1886	April	27, 1894		9.38	8.01
Falk, William Martin	Oct.		1886	May	31, 1894		7.53	6.29
Fenstermacher, Albert K.	Jan.		1888	May	31, 1895		6.11	7.30
Finch, Ernest Van Lieu	Dec.		1885	April	27, 1894		8.25	9.64
Fitting, Samuel Eugene	Aug.		1886	May	31, 1895		7.89	8,88
Flanagan, Daniel Henry	Sept.	0,	1888	Dec.	31, 1897		5.98	6.27
Fleck, Charles Seward	Sept.		1887	Sept.	7, 1897		7.03	6 83
Foley, Francis Benedict	July		1887	Sept.	21, 1894		8.71	9.12
Frank, Harry Franklin	Sept.		1887	Sept.	6, 1897		6.22	9.23
Fredericks, Robert	Jan.		1886	April	3, 1894		8.17	9.03
Frith, James Schofield	March		1886	Dec.	28, 1894		7.77	8.41
Fuigle, Charles William	Aug.		1886	April	27, 1894		9.15	9.86
Furey, Christian David	July	,	1886	April	27, 1894		7.49	8.48
Galbraith, Harry Rae	June		1885	June	1, 1893		7.92	9.38
Gallagher, David Hewes	Oct.		1887	Sept.	6, 1897		7.49	6.77
Gaumer, Harvey Leon	July		1887	Dec.	28, 1894		8.07	7.06
Gehring, Walter Raimond	Jan.		1888	May	31, 1895		7.83	6,82
Gentner, Louis Frederick	July	-	1887	May	31, 1895		7.83	9.24
Gibson, William Singerly	June		1887	May	31, 1895		8.02	6.75
Gilbert, Harold Mitchell	May		1888	Dec.	31, 1895		8.69	8.97
Gordon, William	March			Sept.	18, 1896		8.35	7.37
Griffin, James Robert	July		1887	May	31, 1895		7.24	6.96
Gundry, William Harold	July		1887	Sept.	18, 1896		6.46	9.08
Haldeman, S. Elsworth	Oct.		1885	June	1, 1893		8.06	8.98
Hamilton, James Morrow	March		1886	May	31, 1892		8.38	9.27
Haney, Walter Lewis	Feb.	0,	1887	May	29, 1896		7.36	7.77
Hanna, William I.	July		1886	April	27, 1894		8.10	8.82
Hardie, Augustus Brunner	Jan.		1886	May	31, 1895		7.63	6.31
Hart, Ellwood Beaver	Jan.		1888	Sept.	7, 1897		8.03	8.85
Hartman, Daniel Wilford	March			Dec.	31, 1897		7.72	9.56
Harvey, Francis Alexander	Sept.		1887	Jan,	12, 1895		S.00	4.84
Henning, Raymond	Jan.		1889	Sept.	6, 1897		7.26	8.05
Henry, Edward James	July		1887	Sept.	21, 1894		7.46	5.22
Henry, Franklin Claude	May		1888	Dec.	31, 1895		7.30	8.96
Henry, Harry Harper	June		1886	Dec.	31, 1895		8.10	8.16
Henszey, Roy Ormonde	May		1887	Dec.	28, 1894		8.26	9.46
Herrmann, George Elliott	Oct.		1886	April	27, 1894		7.97	9.40
Hicks, Edward Stuart	June		1888	Dec.	31, 1895		7.97	5.99
Hildenbrand, Bertram Wm.			1887	Dec.	28, 1894		7.65	9.20
Hill, Warren	June		1888	Dec.	31, 1895		7.05	8.98
Holden, William Horrocks			1885	Jan.	16, 1894		7.73	8.96
Hollenberg, Frederick Henry			1885	Dec.	29, 1893		8.31	9.42
Honemberg, Frederick Henry	, ,,,,,,,	23,	1000	Dec.	29, 1093		0.31	3.4-

Hongeler, Joseph August Sept. 6, 1885 March 27, 1894 8.40 9.51	Name.	Do R	ate of irth.	Date of Admissio		r- Con- duct.
Hormann, Lynn Weiss Sept. 6, 1887 Dec. 28, 1894 6,35 8,93 Huttz, Jesse Grover Aqu. 4, 1887 May 29, 1896 7,13 9,65 Hunttz, Samuel April 23, 1888 Sept. 20, 1895 6,74 8,27 Huntzinger, Charles Lewis Oct. 11, 1886 April 30, 1894 9,14 9,31 Jacobs, Frederick Ellis June 10, 1886 April 30, 1894 9,14 9,31 Jacobs, George Henry April 24, 1888 May 29, 1896 7,50 7,96 Jacobs, Raymond Weiss July 10, 1889 Dec. 31, 1897 7,43 8,60 Johnson, Francis Trout Feb. 29, 1888 May 29, 1896 8,90 8,26 Jones, James Beaver Dec. 8, 1886 May 31, 1893 8,02 9,47 Jones, James Beaver Dec. 8, 1885 June 20, 1893 8,02 9,47 Jones, James Beaver Dec. 8, 1886 May 31, 1893 7,63 8,32 Jordan, William May 25, 1887 Dec. 28, 1894 8,31 8,15 Kane, William March 22, 1888 May 31, 1895 7,40 6,86 King, Emory Louis June 5, 1886 May 31, 1895 8,12 9,69 King, Harry Edward June 5, 1886 May 31, 1894 8,01 King, Samuel Alexander Feb. 13, 1886 Dec. 31, 1895 8,12 9,69 King, Samuel Alexander Feb. 13, 1886 Dec. 31, 1895 8,23 7,35 Kraitz, William Clausen Sept. 5, 1887 Feb. 2, 1895 8,23 7,35 Kreitzer, William Clausen Sept. 6, 1887 Dec. 28, 1894 8,06 7,73 Levitt, George Anderson Sept. 15, 1888 Dec. 30, 1896 6,61 7,48 Levitt, Daniel Thomas April 1, 1885 April 27, 1894 8,44 9,87 Levitt, George Anderson Sept. 15, 1888 Dec. 28, 1894 8,36 9,39 Levitt, George Anderson Sept. 15, 1888 Dec. 28, 1894 8,36 9,39 Levitt, George Anderson Sept. 15, 1888 Dec. 28, 1894 8,36 9,39 Levitt, George Anderson Sept. 15, 1888 Dec. 28, 1894 8,36 9,39 Levitt, George Anderson Sept. 15, 1888 Dec. 28, 1894 8,36 9,39 Levitt, George Anderson Sept. 15, 1888 Dec. 28, 1894 8,36 9,39 Levitt, George Anderson Sept. 28, 1887 Dec. 28, 1894 8,36 9,39 McCoy, Clarence Robert Aug. 14, 1886 Dec. 28, 1894 8,36 9,39 Maguire, Walter June 16, 1887	Hongler, Joseph August	Sept.	9, 1885	March 27	1894 8.40	9.51
Hultz, Jesse Grover Huntzinger, Charles Lewis Oct. Jacobs, Prederick Ellis June Jacobs, George Henry April Jones, Evan June June June June June June June Jun	Honywill, John Henry	Jan.	7, 1888	May 31	1895 6.73	7.64
Hunter, Samuel April 23, 1888 Sept. 20, 1895 6.74 8.2r	Hormann, Lynn Weiss	Sept.	6, 1887	Dec. 28,	1894 6.35	8.93
Huntzinger, Charles Lewis Jacobs, Frederick Ellis Jacobs, George Henry April 24, 1888 May 29, 1896 7, 59 7, 53 9, 41 Jacobs, George Henry April 24, 1888 May 29, 1896 8, 90 8, 26 Johnson, Francis Tront Feb. 29, 1888 May 29, 1896 8, 90 8, 26 Johnson, Francis Tront Feb. 29, 1888 May 29, 1896 8, 90 8, 26 Johnson, Francis Tront June 3, 1885 June 20, 1893 7, 63 8, 23, 10rdan, William May 25, 1887 Dec. 28, 1894 8, 31 8, 1895 7, 140 8, 1896 Kimpel, Francis Nicholas Kimge, Harry Edward King, Samuel Alexander Krauss, Joseph Monroe Sept. 5, 1887 Feb. 21, 1895 Lamborn, Howard F. Levitt, Daniel Thomas April 1, 1885 April 27, 1894 8, 66 7, 73 8, 888 May 31, 1894 8, 14 8, 66 7, 73 Krauss, Joseph Monroe Sept. 16, 1887 Feb. 2, 1895 8, 8, 88 Levitt, George Anderson Sept. 15, 1888 Levitt, George Anderson Sept. 15, 1888 Levy, Sydney Jacob Oct. 19, 1885 Dec. 28, 1894 8, 8, 8 12, 1896 April 27, 1894 8, 41 8, 66 7, 73 8, 69 9, 47 9, 49 9,	Hultz, Jesse Grover	Aug.	4, 1887	May 29,	1896 7.13	9.65
Jacobs Frederick Ellis June 10, 1886 Jan. 21, 1895 7.53 9.41 Jacobs George Henry April 24, 1888 May 29, 1896 7.50 7.96 Jacobs April 24, 1888 May 29, 1896 8.90 8.26 Johnson, Francis Trout Feb. 29, 1888 May 29, 1896 8.90 8.26 Jones, James Beaver Dec. 8, 1886 May 31, 1893 7.63 8.23 Jordan, William May 25, 1887 Dec. 28, 1894 8.31 8.15 Kane, William Reno Nov. 25, 1885 April 27, 1894 9.42 9.49 Kimes, John Warren March 22, 1888 May 31, 1895 7.40 6.86 Kimg, Harry Edward June 5, 1886 May 31, 1895 8.12 9.69 King, Emory Louis June 5, 1886 May 31, 1895 8.12 9.69 King, Harry Edward June 5, 1886 May 31, 1894 8.01 8.02 King, Samuel Alexander Feb. 13, 1886 Dec. 28, 1894 8.06 8.08 Kreitzer, William Clausen Ept. 16, 1887 Dec. 28, 1895 8.23 7.35 Kreitzer, William Clausen Ept. 16, 1888 Jan. 6, 1896 6.56 8.8 Lamborn, Howard F. Feb. 10, 1885 March 27, 1894 8.41 9.8 Laros, Paul Edward Feb. 1, 1889 June 1, 1896 7.50 7.24 Levitt, Daniel Thoma April 1, 1885 April 27, 1894 8.41 9.8 Levy, Sydney Jacob Oct. 19, 1886 Dec. 28, 1894 8.36 8.1 Lewis, Dora Sept. 15, 1888 Dec. 30, 1896 6.61 7.48 Levy, Sydney Jacob Oct. 19, 1886 Dec. 28, 1894 8.38 8.1 Lewis, Dora Sept. 15, 1888 Sept. 18, 1896 7.00 7.67 9.59 Love, Robert Aug. 14, 1886 Dec. 28, 1894 8.38 8.1 Love, Robert Aug. 14, 1886 Dec. 28, 1894 8.38 8.1 Love, Robert Aug. 14, 1886 Dec. 28, 1894 8.39 7.65 6.93 McCloskey, John April 23, 1887 May 31, 1893 7.65 6.93 McCloskey, John April 23, 1887 May 31, 1893 7.65 6.93 McCloskey, John April 44, 1887 Oct. 13, 1894 7.32 7.70 McKane, William Paul June 16, 1887 June 25, 1897 7.74 7.57 7.57 Maguire, Wa	Hunter, Samuel	April	23, 1888	Sept. 20	1895 6.74	8.21
Jacobs, George Henry April 24, 1888 May 29, 1896 7.50 7.96 Jacoby, Raymond Weiss July 10, 1889 Dec. 31, 1897 7.43 8.60 Johnson, Francis Trout Feb. 29, 1888 May 29, 1896 8.90 8.26 Jones, Evan June 3, 1885 June 20, 1893 8.02 9.47 Jones, James Beaver Dec. 8, 1886 May 31, 1893 7.63 8.23 Jordan, William May 25, 1887 Dec. 28, 1894 9.42 9.49 Kimes, John Warren March 22, 1888 May 31, 1895 7.40 6.86 Kimpel, Francis Nicholas Aug. 22, 1886 Dec. 31, 1895 8.12 9.69 King, Emory Louis June 5, 1886 May 31, 1894 8.14 8.06 King, Samuel Alexander Feb. 13, 1886 Dec. 31, 1895 8.43 8.88 Krauss, Joseph Monroo Sept. 5, 1887 Feb. 2, 1895 8.23 7.35 Krauss, Joseph Monroo Sept. 5, 1887 Feb. 2, 1895 8.23 7.35 Kreitzer, William Clausen Feb. 10, 1885 March 27, 1894 8.41 9.81 Lamborn, Howard Feb. 1, 1889 June 1, 1894 8.41 9.81 Laros, Paul Edward Feb. 1, 1889 June 1, 1894 8.41 9.81 Levitt, George Anderson Sept. 15, 1888 Dec. 30, 1896 6.66 7.48 Levy, Sydney Jacob Oct. 19, 1886 Dec. 28, 1894 8.36 9.39 Levitt, George Anderson Sept. 15, 1888 Dec. 30, 1896 6.61 7.48 Long, Clark Samuel Sept. 28, 1887 Dec. 28, 1894 8.88 Lush, John Charles Oct. 8, 1885 May 31, 1895 7.67 9.59 Long, William Howard Feb. 8, 1886 May 31, 1895 7.67 9.59 Long, Clark Samuel Sept. 26, 1886 Sept. 28, 1894 8.43 8.85 Lush, John Charles Oct. 8, 1885 May 31, 1895 7.67 9.59 McCoy, Clarence Robert June 8, 1886 May 31, 1895 7.71 7.57 Maguire, Walter June 30, 1889 Sept. 6, 1897 7.47 8.87 Maguire, Walter June 30, 1889 Sept. 6, 1897 7.47 8.87 Marlin, Norman Howard Nov. 1, 1888 June 1, 1895 7.75 7.89 Mague, Walter June 30, 1889 Sept. 6, 1897 7.74 8.79 Marge, George Feb. 12, 1885 June 25, 1897 7	Huntzinger, Charles Lewis	Oct.	11, 1886	April 30	1894 9.14	9.31
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Johnson, Francis Tront Johnson, Francis Tront Jones, Evan Jones, James Beaver Dec. 8, 1886 May 31, 1893 Jordan, William Reno Nov. 25, 1887 March 22, 1888 May 31, 1893 March 29, 1896 May 31, 1893 March 29, 1896 May 31, 1893 March 29, 1896 May 31, 1893 March 21, 1895 March 22, 1888 May 31, 1895 May 31, 1895 March 22, 1888 May 31, 1895 March 31, 1894 March 31, 1894 March 21, 1886 May 31, 1895 March 31, 1894 March 31, 1895 March 31, 1894 March 31, 1895 Mar	Jacobs, George Henry	April	24, 1888	May 29,	1896 7.50	7.96
Jones, Evan Jones, James Beaver Jones, James Beaver Jordan, William May Jordan, Way Jordan Jordan Jordan May Jordan Jord	Jacoby, Raymond Weiss	July	10, 1889	Dec. 31,	1897 7.43	8,60-
Jones, James Beaver Jordan, William May Jordan, William Reno May Jordan, William Reno May Sp. 1887 Dec. 28, 1894 Rag. Rag.	Johnson, Francis Trout	Feb.	29, 1888	May 29,	1896 8.90	8.26
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Kimes, John Warren March 22, 1888 May 31, 1895 7.40 6.86 Kimpel, Francis Nicholas Aug. 22, 1886 Dec. 31, 1895 8.12 9.69 King, Emory Louis June 5, 1886 May 31, 1894 8.14 8.06 King, Emory Louis June 5, 1886 May 31, 1894 8.14 8.06 King, Emory Louis June 5, 1886 May 31, 1894 8.14 8.06 King, Harry Edward Feb. 13, 1886 Dec. 28, 1894 8.06 7.73 Krauss, Joseph Monroe Sept. 16, 1887 Dec. 28, 1894 8.06 7.73 Kreitzer, William Clausen Sept. 16, 1888 Jan. 6, 1898 6.86 8.81 Lamborn, Howard Feb. 1, 1889 June 1, 1898 7.30 7.24 Levitt, Daniel Thomas April 1, 1885 April 27, 1894 8.41 9.87 Levit, Qaniel Thomas April 1, 1885 April 27, 1894 8.36 9.39 Levit, Qaniel Thomas Sept. 15, 1888 Dec. 30, 1896 6.61 7.48 Levit, Qaniel Thomas Sept. 15, 1888 Dec. 28, 1894 8.88 8.13 <th< td=""><td>Jordan, William</td><td>May</td><td>25, 1887</td><td>Dec. 28,</td><td>1894 8.31</td><td>8.15</td></th<>	Jordan, William	May	25, 1887	Dec. 28,	1894 8.31	8.15
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Kreitzer, William Clausen Sept. 16, 1888 Jan. 6, 1898 6.86 8.8E Lamborn, Howard F. Feb. 10, 1885 March 27, 1894 8.41 9.8T Laros, Paul Edward Feb. 1, 1889 June 1, 1898 7.30 7.24 Levitt, Daniel Thomas April 1, 1885 April 27, 1894 8.36 9.33 Levitt, George Anderson Sept. 15, 1888 Dec. 30, 1896 6.61 7.48 Levy, Sydney Jacob Oct. 19, 1886 Dec. 28, 1894 8.88 8.13 Lewis, Dora Sept. 15, 1888 Sept. 18, 1896 7.01 8.46 Long, Clark Samuel Sept. 28, 1887 Dec. 31, 1895 7.67 9.59 Long, William Howard Feb. 8, 1886 May 31, 1894 7.68 8.59 Love, Robert Aug. 14, 1886 Dec. 28, 1894 8.43 8.83 Lush, John Charles Oct. 8, 1885 May 31, 1895 8.21 9.69 McCarter, Matthew L. Dec. 26, 1886 Sept. 20, 1895 7.58 8.58 McCloskey, John April 23, 1887 May 31, 1893 7.65 6.93 McGorvin, Raymond Sept. 22, 1886 Dec. 31, 1895 7.71 7.57 McGurn, Edward R. April 4, 1887 Oct. 13, 1894 7.69 5.53 Maguire, Walter June 30, 1889 Sept. 6, 1897 6.96 5.53 Manion, Martin Jan. 23, 1887 May 29, 1896 7.54 8.37 Marlin, Norman Howard Nov. 1, 1888 June 17, 1896 7.03 7.95 Mayne, Walter July 4, 1888 Sept. 6, 1897 7.47 8.87 Mayner, Walter July 1, 1887 Dec. 28, 1894 8.32 9.55 Mayne, Walter July 4, 1888 Sept. 6, 1897 7.47 8.87 Mayner, Walter July 1, 1887 June 25, 1897 7.59 7.89 Miller, Granville Guy July 1, 1887 June 25, 1897 7.59 7.89 Miller, Granville Guy July 1, 1887 June 25, 1897 7.59 7.89 Mogee, James Kirkpatrick Aug. 12, 1885 May 31, 1895 8.23 9.02 Mogee, Walter John Sept. 3, 1887 May 31, 1895 7.86 9.24 Moldenhauer, Carl W. June 16, 1887 July 2, 1895 7.07 7.71 Morgan, Leonard Sept. 2, 1886 May 31, 1895 7.86 9.24 Moldenhauer, Carl W. June 16, 1887 July 2, 1895 7.07 7.71 Morgan, Leonard Sept. 2, 1886 May 31, 1893 8.39 9.13 Morthylill, Bernard July 8, 1886 May 31, 1893 8.39 9.13	Knox, Elmer Ellsworth	Oct.	16, 1887	Dec. 28	1894 8.06	7.73.
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Mundorf, Raber Sept. 28, 1887 May 31, 1895 8.85 9.33.	•					
	Mundorf, Raber	Sept.	28, 1887	May 31	1895 8.85	9.33.

Name.		ate of Firth.	Date of Admission.	Scholar- ship.	Con- duct.
Mundorf, William R.	Sept.	25, 1889	Dec. 31, 1897	7.08	7.71
Newcomb, Clarence B.	Jan.	23, 1889	Sept. 7, 1897	6.92	9.08
O'Horo, Russel M.	Oct.	17, 1888	Jan. 20, 1898	7.22	8.41
Osterman, Arvon Elmer	Sept.	19, 1886	Sept. 20, 1895	8.24	5.99
Patterson, Harold L.	July	16, 1889	Dec. 30, 1898	7.51	4.63
Patterson, Robert John	Dec.	6, 1885	May 31, 1893	7.78	8.07
Paulhamus, Holden Taylor		7, 1888	Sept. 7, 1897	7.47	7.12
Person, William Sassman	Jan.	14, 1889	June 8, 1898	6.71	6.69
Pierce, James Harvey	Sept.	26, 1887		8.45	8.24
Piersol, Richard John	Oct.	13, 1886	May 31, 1894	8.16	9.84
Pyfer, William Oliver	Dec.	17, 1887	June 25, 1895	6.87	8.46
Raisner, Herman K.	July	31, 1889	Dec. 31, 1897	6.53	9.10
Ralston, Arthur	April	4, 1889	May 31, 1895	6.83	5.42
Redington, Edgar Harrison	Sept.	27, 1887	Dec. 28, 1894	8.30	7.46
Rees, Clarence Ellwood	Aug.	26, 1888	May 29, 1896	6.51	6.46
Reilly, Leo	April	27, 1887	June 2, 1896	7.46	7.76
Reinhold, Francis Herman	Oct.	9, 1886	April 27, 1894	8.87	9.14
Rementer, Walter Wesley	June	8, 1886	April 20, 1894	7.87	7.42
Richardson, George Webb	Aug.	11, 1888	Dec. 30, 1896	6.41	6.66
Robertson, Andrew T.	July	10, 1888	June 1, 1898	6.81	4.46
Robinson, John Edwin	July	26, 1886	Dec. 31, 1895	8.89	8.38
Rosewarne, Albert	Jan.	19, 1886	June 22, 1894	-	9.20
Sanborn, John	Nov.	12, 1888	Sept. 6, 1897	8.43 7.50	7.61
Savage, Arthur E.	Feb.	19, 1885	May 31, 1892	8.36	9.13
Schleider, Ferdinand A.					
Schmidt, Philip	Oct. July	12, 1888 16, 1886	May 29, 1896 April 27, 1894	. 7.3° 8.68	6.93
Schopbach, Charles Henry					8.52
	May	19, 1885		9.18	9.26
Schwartz, William Theodore Scott, Robert	Nov.	23, 1887	April 27, 1894 Jan. 17, 1896	7.84	5.79
		2, 1887		6.98	9.59
Scott, William	Nov.	4, 1886	May 31, 1895	8.40	9.67
Seal, Lewis William	April	17, 1887	Sept. 21, 1894	7.54	7.12
Shaw, Henry Austin Shields, John	May	7, 1886	March 27, 1894	7.19	7.34
* -	July	3, 1888	Sept. 28, 1896	7.07	8.20
Shives, William James	May	3, 1888	May 29, 1896	7.43	7.01
Sickel, George Benson	May	7, 1887	Dec. 28, 1894	9.00	9.70
Silber, Albert George	Oct.	15, 1886	May 29, 1896	7.92	7.26
Siple, Ambrose Kerwin Aug		19, 1886	June 24, 1896	8.07	8.64
Slifer, Clarence	Nov.	28, 1886	June 15, 1896	8.35	7.13
Smith, Charles Crandol	Oct.	1, 1886	April 27, 1894	8,52	9.27
Smith, Howard Allen	Aug.	20, 1886	May 31, 1894	7.78	7.31
Smith, William Dallas	May	19, 1886	Jan. 5, 1893	8.25	9.53
Snyder, Stanley Herbert	Dec.	15, 1888	Dec. 30, 1896	7.99	9.10
Snyder, William Roscoe	June	19, 1887	Dec. 31, 1895	8.21	9.45
Sontgen, Frederick	Jan.	22, 1888	May 31, 1895	7.51	8.49
Spindler, Frank	April	4, 1886	March 27, 1894	8.89	9.59
Stanton, Joseph Earl	Aug.	14, 1886	. Dec. 30, 1892	8.34	9.62
Starr, Joseph Walsh	Feb.	28, 1888	Sept. 6, 1897	6.55	6.5
Starr, William Harvey		23, 1887	Jan. 14, 1896	7-95	7.94
States, James Lester	Feb.	16, 1889	Dec. 30, 1896	8.14	7.87
Steckline, Chas. Earl Wash'i		27, 1886	Sept. 21, 1894	8.67	9.25
Stehlé, Sheridan Valentine	Feb.	14, 1888	May 31, 1895	7.10	8.97
Stockholm, Charles Goble	April	21, 1885	Dec. 30, 1892	8.89	9.20
Stubblebine, Raym'nd Francis	s Aug.	17, 1886	Sept. 21, 1894	7.93	8.70

Name.		ate of Birth.	Dat A dmi	le of ssion.	Scholar- ship.	Con- duct.
Tatem, William George	Nov.	23, 1886	May	31, 1894	8.35	9.67
Teets, John Alfred	Aug.	17, 1888	Jan.	11, 1898	8.46	9.37
Thompson, Gerald	April	7, 1889	Sept.	16, 1897	7.43	7.86
Thorn, William	July	29, 1886	May	31, 1895	7.87	8.93
Tourish, John	Jan.	1, 1886	Dec.	31, 1895	7.14	8.35
Troutman, Harvey Andrew	July	3, 1888	Dec.	30, 1896	7.24	7.86
Turner, James Windolph	April	15, 1888	Sept.	6, 1897	7.42	8.96
Wagner, John Robert	Dec.	6, 1889	Sept.	6, 1897	8.26	6.56
Waide, James Adams	Oct.	3, 1887	Jan.	14, 1895	8.41	7.42
Walgran, Charles Oscar	Oct.	10, 1888	June	1, 1898	7.72	8.52
Warner, John Mifflin	June	24, 1886	June	24, 1895	7.98	9.08
Wear, Leslie Mitchell Snyder	Dec.	11, 1886	April	27, 1894	7.42	8.80
Weiss, Benjamin Harrison	June	17, 1888	Sept.	7, 1897	6.88	6.18
Wentz, Frank Reuben	July	18, 1886	March	27, 1894	9.00	9.83
Werner, George Herman	July	11, 1886	Dec.	28, 1894	7.40	8.96
Wertley, Lewis Henry	Aug.	16, 1885	April	27, 1894	8.62	9.93
Wilson, Ernest David	July	30, 1887	Sept.	21, 1894	7.75	9.86
Wilson, James	April	14, 1885	March	27, 1894	8.55	9.34
Winter, Joseph Earl	July	27, 1888	May	29, 1896	7.39	5.48
Wolstenholme, Edward	Jan.	14, 1889	Sept.	6, 1897	8.27	7.92
Wood, Lawrence Vitty	July	10, 1888	June	17, 1898	6.91	6.44
Woods, Harry	July	13, 1887	Sept.	18, 1896	8.30	7.72
Yeager, Milton Clyde	May	19, 1888	May	29, 1896	8.06	8.29
Zeigler, Theo. Frank	Dec.	30, 1886	June	18, 1894	7.92	9.66

Name.		ate of Birth,		ite of	Scholar- ship.	Con-
Acker, Earle Swavely	Oct.	4, 1889	Dec.	31, 1897	6.14	duct. 8.11
Adams, Abraham	July	24, 1890	Sept.	26, 1899	7.99	8.20
Allen, Nathan E. Herdman	Feb.	2, 1889	Dec.	31, 1897	7.99 7.64	
Apple, George Lewis	Dec.	19, 1888	Jan.			9.19
	Nov.		-	11, 1895	5.93	7.82
Armstrong, Frank		23, 1888	Jan.	14, 1898	7.69	8.00
Auner, Edm. Cadwallader		10, 1890	Sept.	6, 1897	8.06	5.89
Bald, Ellwood Christian		18, 1889	June	1, 1898	7.55	7.12
Beatty, Joseph	May	11, 1890	Sept.	6, 1897	7.48	8.65
Beck, Charles Arthur	Sept.	17, 1889	Sept.	7, 1897	7.95	5.67
Beeby, Vernon Strickland	April	12, 1888	Dec.	31, 1897	7.19	9.10
Benditt, Frederick	May	24, 1889	Sept.	6, 1897	7.31	8.34
Benditt, Ludwig	Dec.	17, 1890	June	16, 1899	7.23	6.24
Binder, Ray Vincent	April	14, 1890	Dec.	30, 1898	6.48	8.05
Bitterlich, Harry Francis	Dec.	31, 1888	Sept.	6, 1897	6.72	6.77
Bleuit, George Washington	Aug.	20, 1888	May	29, 1896	6.30	5.29
Blind, Martin Charles	Nov.	19, 1890	Sept.	25, 1900	7.93	7.73
Blumrick, Geo. W. M.		5, 1890	Dec.	30, 1898	7.98	9.55
Bolden, Charles Shields	March	27, 1888	Sept.	18, 1896	5.73	5.45
Bolz, John	June	4 , 1 891	May	31, 1899	6.04	7.64
Bowen, John Stuart	May	26, 1890	June	1, 1898	7.12	4.54
Bowman, Earl	Feb.	11, 1890	Dec.	30, 1898	7-35	7.95
Boyer, Walter Charles	Feb.	9, 1888	Sept.	6, 1897	6,69	6.16
Breisch, George Philip	Feb.	19, 1888	May	29, 1896	6.31	7.52
Brewer, Charles Milton	Sept.	17, 1890	Sept.	26, 1899	7.64	6.92
Brink, Harrison Morton	Dec.	19, 1888	June	1, 1898	6.41	5.17
Brinton, Leonard	Sept.	8, 1888	Sept.	6, 1897	4.96	4.63
Britton, Edwin Horace	May	14, 1888	Dec.	30, 1896	6.26	9.54
Brown, Herbert A. S.	Jan.	6, 1889	Dec.	30, 1896	6.75	6.41
Brown, William Ray	Aug.	18, 1887	Aug.	13, 1897	7.15	8.15
Bruce, Robert Moorhead	Oct.	13, 1889	Dec.	30, 1898	8.25	9.81
Bubeck, John Frederick	March	2, 1888	Sept.	7, 1897	6.52	8,24
Bunting, Matthew	Oct.	28, 1890	May	31, 1899	5.92	9.19
Bush, Harry	Dec.	1, 1889	June	1, 1898	6,21	8,23
Byers, Robert	Nov.	4, 1888	June	1, 1898	6,49	S.oi
Cain, William	March		June	15, 1896	6.84	9.33
Carlisle, Francis	June	3, 1889	Sept.	6, 1897	6.44	6.64
Cassel, Benjamin Harrison	Dec.	8, 1888	Dec.	31, 1897	6.64	8.20
Chambers, Frederick	Dec.	7, 1888	Sept.	6, 1897	7.35	8.08
Christian, Morton Thurston	Oct.	11, 1888	Sept.	7, 1897	6.S2	4.83
Clarenbach, Albert August	June	25, 1889	Sept.	6, 1897	7.54	8.88
Clark, Henry		5, 1888	May	31, 1895	6.78	6.38
Clark, William Abner	Feb.	28, 1889	Sept.	7, 1897	8.27	4.47
Clark, William John	July	27, 1887	Dec.	30, 1896	6.55	9.13
Cloud, Joseph	July	7, 1891	Dec.	29, 1899	6,33	9.13
Coley, Thomas Levi	Nov.	12, 1889	May	31, 1899	7.56	8.05
Collins, James Francis	Oct.	4, 1889	Dec.	31, 1897	7.54	0.21
Connelly, William	Jan.	25, 1889	Dec.	30, 1896	7.30	0.10
Conners, Peter John		25, 1891	May.	31, 1899	8.45	0.13
Craig, Robert Hall	June	26, 1891	May	31, 1899	7.70	6.11
Crawford, Elwood Reed	June	30, 1891	June	6, 1899	7.34	9.62
Cresswell, Alexander Baird		23, 1888	Sept.		0.28	
Cresswen, Mexander Band	Dec.	~5, 1000	esept.	7, 1897	0,20	8.53

Name.	Da Bi	te o	f		te of ssion.		olar- i p.	Con- duct.
Crocker, Francis Paulding	July	10,	1890	Sept.	26, 1899	2	7.79	7.64
Crooks, Joseph Weaver	April	21,	1888	Sept.	7, 1897	ϵ	.01	9.60
Cunningham, Conrad C.	July	31,	1891	Dec.	29, 1899	7	.83	9.81
Curtin, Bernhard	July	22,	1888	May	29, 1896	7	·35	8.12
Dale, James Byron	June	ı,	1889	May	31, 1899	7	.06	8.42
Daley, Henry Thomas	Aug.	2,	1888	Dec.	31, 1897	6	.46	6.74
Davidson, Benjamin	July	4,	1888	Dec.	30, 1896	6	.05	4.89
Davis, Albert	May	2,	1889	Dec.	30, 1898	7	•73	5.60
Davis, Leonard Reyburn	March	22,	1889	May	31, 1895	7	.05	7.78
Deatch, Alexander	June	8,	1889	Sept.	7, 1897	6	.52	8.55
Dessalet, James Robinson	March	7,	1889	Sept.	6, 1897		5.95	8.30
Doberstein, Felix William	July	25,	1888	June	1, 1898		7.68	8.28
Doberstein, Frank Joseph	May	.2,	1890	June	1, 1898		5.78	7.27
Donaghy, Wm. Alexander	Jan.	30,	1889	Sept.	6, 1897		,40	5.96
Donnelly, James	June	IO,	1889	May	29, 1896	7	7.19	7.27
Doster, George Charles	May		1890	Dec.	29, 1899		.25	9.43
Dubree, John Bisbing	Aug.	8,	1888	Dec.	31, 1897		5.51	5.76
Dullenkopf, Alfred Charles	Sept.	28,	1888	Dec.	30, 1896		7.28	9.21
Dullenkopf, Charles Fred'k	May	7,	1890	Sept.	30, 1898	7	7-54	9.25
Eachus, Homer	July		1890	June	1, 1898		5.63	7.17
· · · · · · · · · · · · · · · · · · ·	Jan.		1889	Sept.	6, 1897		5-99	8.56
Ellis, Harry Arbor	May		1889	Dec.	31, 1897		7.01	8.15
Ellis, Samuel	Dec.		1888	June	1, 1898		5.15	8.61
Enoch, Elmer Edward	Oct.	27,	1888	Dec.	31, 1897		5.70	7.62
Enz, William Frederick	Feb.	9,	1890	Dec.	30, 1898		7-53	9.09
Evans, David Albert	May	-	1890	Dec.	3, 1898		7.29	9.17
Faddis, James Morris	Jan.		1888	Sept.	7, 1897		5.35	7.18
Farley, Bernard	Dec.	,	1890	May	31, 1899		7.09	6.33
Farrell, James	Dec.	٠,	1890	May	31, 1899		7.00	7.43
Ferrey, Raymond John	June		1890	June	1, 1898		7.37	5.33
Ferris, Joseph	July		1888	Jan.	17, 1896		5.79	5.91
Fettinger, David Earl	Aug.		1890	Sept.	26, 1899		6.78	4.81
Findeisen, Philip Frederick			1887	Sept.	6, 1897		7.09	4.30
Fisher, Chester Oscar	July		1888	June	1, 1898		6.98	8.79
Fitting, William Harrison,	Dec.		1887	May	31, 1895		5.04	8.39
Flanagan, Charles Arlie	July		1890	May	31, 1899		7.25	5.66
Foley, Albert Edward	Aug.		1889	Dec.	30, 1898		5.64	6.31
	Aug.		1889	Dec.	30, 1898		5.34	7.07
Ford, William	Oct.		1887	Sept.	6, 1897		5.63	5.92
Fraser, Frank Edward	Nov.		1887	Sept.	7, 1897		5.78	7.45
Fredericks, Harry C. Ernest			1889	Dec.	31, 1897		5.33	5.53
Free, Frank Harrison	Aug.	.,	1888	Dec.	31, 1897		7.20	8.89
Frey, Edward Samuel	May		1888	Sept.	7, 1897		5.35	4.95
Frey, George Leonard	Feb.		1892	May	29, 1900		6,82	9.38
Frey, Herbert Oswin	Jan.		1891	May	29, 1900		8.53	9.44
Frey, Robert Uhler	May		1890	June	1, 1898		7.63	5.26
Frutchey, Clark	Feb.		1891	Sept.	25, 1900		7.49	8.65
Geddes, Wm. Clark	Dec.		1889	Dec.	31, 1897		6.40	3.54
Geikler, Amos Kane	Sept.		1888	May	29, 1896		6.40	6.17
Gilpin, Clifford	Aug.		1890	Sept.	26, 1899		6.99	9.23
Giltinan, William Patrick	May		1890	Sept.	26, 1899		7.30	5.69
Ginter, Charles Albert	Feb.	,	1890	June	28, 1898		7-95	7.00
Godshalk, George W. C.	June		1891	May	31, 1899		7.76	8.60
Gogolsky, John George	April	6,	1890	Jan.	10, 1899		6.12	7.70

Name.		ate Iirti			ite of ission.	Scholar- ship.	Con- duct.
Goodman, Abraham Hermani	ı Oct.	16,	1888	April	28, 1898	7.47	9.10
Goodman, Joseph	Feb.	25,	1891	June	1, 1898	7.59	5.26
Goodwin, Charles Fremont	Jan.	25,	1889	Dec.	30, 1896	7.63	7.51
Gordon, John McGowan	Sept.	18,	1889	Dec.	31, 1897	6.48	7.68
Goucher, Howard Note	July		1888	May	29, 1896	7.31	9.23
Goudge, John Charles	June		1888	Sept.	7, 1897	6.88	7.84
Graham, Vincent McKim	Feb.		1890	June	1, 1898	7.34	8.59
Green, John Warner	June		1890	May	31, 1899	6.97	7.94
Green, John William	Sept.		1888	Dec.	31, 1897	5.54	8.50
Green, Joseph	July		1890	June	28, 1898	7·54	9.22
Gresens, Frederick Peter	Nov.		1889	Dec.	31, 1897	7.81	6.05
Gresens, William Herman	Oct.		1888	Jan.	13, 1897		
Griffith, William Herbert	Sept.		1889	Sept.	7, 1897	7.44	7.81
Groome, Martin Joseph	March			_		6.45	7.55
				Sept.	30, 1898	7.31	8.88
Grosser, Conrad Jacob Aug.			1888	Sept.	7, 1897	7.14	8.06
Grove, Franklin R. Gerhard			1889	June	1, 1898	6.96	5.76
Guest, Benjamin Franklin	Sept.		1889	Dec.	31, 1897	6.92	9.67
Guise, Samuel	April		1890	May	31, 1899	6.62	4.21
Haenger, William Davis				June	1, 1898	6.88	8.17
Hahn, Louis	Feb.		1888	Sept.	6, 1897	6.38	7.77
Hahn, Raymond	Jan.		1889	Dec.	30, 1896	6.09	6.78
Hahn, Simon Earl	July		1890	June	1, 1898	7.83	6.77
Haldeman, Edward	March	I,	1888	Sept.	20, 1895	6.28	7.85
Hall, John James	May	18,	1889	Dec.	30, 1898	7.33	9.15
Hamilton, Andrew Sidney	Jan.	5,	1890	Dec.	31, 1897	7.33	7.29
Hannan, James	May	18,	1889	Sept.	6, 1897	6.74	4.39
Harding, Willis Wayne	Aug.	12,	1888	June	1, 1898	7.32	8.50
Harris, William Thomas	Dec.	25,	1889	Dec.	31, 1897	7.33	6.02
Harrison, Joseph	July	30,	1890	June	1, 1898	7.47	8.38
Hartman, Frank Lincoln	May	18,	1890	June	1, 1898	7.46	5.83
Harwick, George Martin	Oct.	28,	1889	June	1, 1898	8.15	7.60
Heinz, Albert	Dec.	16,	1888	Dec.	30, 1896	7.67	9.18
Herr, Milton Young	June		1888	June	17, 1896	6.73	6.15
Herrmann, Daniel Whitby	March	29,	1888	May	31, 1895	5.81	5.66
Hicks, Harry	Jan.		1888	Sept.	20, 1895	5.84	8.43
Hill, William Wesley	Jan.	-	1888	Jan.	10, 1896	7.15	9.71
Hodgkiss, William Harrison			1888	May	29, 1896	7.05	4.56
Hoffman, John Sigmond	July		1888	May	29, 1896	6.47	6.20
Hoffman, John Wilson	April		1889	June	i, 1898	5.62	5.80
Holmes, Samuel	Nov.		1889	Dec.	31, 1897	7.05	4.71
Hongler, Walter William	Sept.		1888	June	1, 1898	6.77	7.84
Honicker, Franklin Adolph	Sept.		1890	June	21, 1898	7.69	9.69
Horre, Rudolph Hugo	March			-	, -		7.88
Horscroft, William Frank	Dec.		1890	Dec.	31, 1895	6.34	
Howard, Allan Aloysia	Sept.		-	Sept.	6, 1897	8.51	6.98
	-		1888	June	23, 1898	7.12	9.46
Hoyler, Edward Herman	June		1890	May	31, 1899	7.78	8,16
Hudson, Francis Wright	March		_	Sept.	6, 1897	5.66	6.63
Hunter, Charles	Nov.		1889	Dec.	31, 1897	7.31	6.91
Irvin, William George	Oct.	~ .	1888	Dec.	31, 1897	6.26	7.86
Ivory, Harrison Clay	July		1888	May	29, 1896	6.89	7.29
Jacobs, Walter Roy	Sept.		1887	Sept.	7, 1897	4.04	7.80
James, Horace Smith	Nov.		1888	Dec.	31, 1895	7.79	4.06
Jester, Albert Henry	Aug.		1888	Jan.	14, 1898	7.17	6.97
Jewells, Le Roy	Dec.	2,	1888	Sept.	7, 1897	6.34	6.75

Name.	Do B	ite irth	of		ite of ission.		olar-	Con- duct.
Jones, Isaac	July	2,	1890	May	29, 1900	8,	.31	10.00
Kane, Arthur Garfield	Aug.	29,	1890	June	13, 1898		84	6.18
Keegan, Edward	Jan.	19,	1889	Dec.	31, 1897		71	8.33
Keim, Franklin Le Roy	May	26,	1889	June	1, 1898		60	6.10
Kelly, Edward William	Jan.	18,	1890	Dec.	30, 1898		94	8.30
Kelly, Robert Creighton	Sept.	26,	1888	Oct.	11, 1894		99	4.02
Kennedy, John Alexander	Aug.	14,	1889	Dec.	30, 1898		90	9.38
Kenworthy, Thomas Benj.	Nov.	22,	1890	Sept.	30, 1898		.03	6.35
Kern, Frederick Elmer	Dec.	29,	1888	Dec.	30, 1896		06	5.81
Keth, Frank Henry	Feb.	9,	1891	May	31, 1899		.02	9.39
Keyser, Harrison	June	15,	1889	May	31, 1899	7.	12	7.30
Kienzle, Robert Samuel	June	12,	1887	Dec.	30, 1896		64	9.24
King, Eugene Robert	Sept.	21,	1890	Sept.	30, 1898		06	9.19
Kingston, William Paul	Oct.		1888	Dec.	30, 1896		67	6.33
Kirkland, William	Oct.	II,	1890	June	24, 1898		.20	8.70
Kitselman, John C. F.	March	8,	1889	June	1, 1898		.02	8.35
Kleinhenn, Raymond	March	8,	1889	Dec.	31, 1897		.81	9.22
Kleinhenn, Walter Henry	Aug.	17,	1891	Sept.	26, 1899	8.	17	9.84
Kling, David Kinzer	Nov.	16,	1889	Jan.	27, 1899		20	9.24
Kolb, Clifford Elmer	April		1889	Sept.	7, 1897		.58	9.50
Krauss, Walter Raymond	April	5.	1889	Sept.	20, 1895		58	6.95
Lafferty, Harry James	June		1889	Sept.	7, 1897		94	9.50
Lamprecht, Joseph E.	July		1890	Oct.	18, 1898		.42	3.24
Larkin, Vernon Carlyle	Sept.	20,	1888	Jan.	19, 1898		44	6.30
Latham, Emil Irving	Oct.	28,	1888	Sept.	7, 1897		.65	7.37
Layden, Joseph	Nov.	18,	1889	June	1, 1898		.78	7.06
Leaf, Frank George	April	8,	1889	Sept.	30, 1898		.51	9.22
Lear, Samuel Maitland	Oct.	5,	1889	June	1, 1898		.83	6.47
Leibgries, David	March	22,	1889	Sept.	6, 1897		.08	7.82
Lewis, Herbert Fiske	Jan.	26,	1890	Dec.	29, 1899	8.	.06	9.15
Lindsey, Frank Myrl	Nov.	24,	1889	June	1, 1898	7.	.78	9.27
Lloyd, James Kerr	Aug.	10,	1888	June	1, 1898	7.	.00	8.76
Long, Wesley Miller	Aug.	28,	1889	Jan.	5, 1899	7.	.85	7.63
Longacre, Benjamin Richard	Jan.	23,	1890	Dec.	31, 1897	7	.74	8.56
Lyshon, William Jones	Dec.	30,	1887	June	1, 1896	6	.21	9.78
McCann, Francis	Feb.	3,	1890	May	5, 1898	6.	71	7.57
McCarter, George William	Oct.	5,	1890	Oct.	21, 1898	7.	.60	9.26
McClain, Thomas Wiggins	Apr	7	1889	June	1, 1898	6.	.16	9.21
McCloy, Hugh	Feb	10,	1888	May	31, 1895	6.	.52	5.30
McConaghy, Ellis Norvin	March			Jan.	19, 1898		.52	9.15
McConnell, George Horn	Sept.		1890	Sept.	18, 1896		.70	9.05
McDougall, John Bruce	April	24,	1890	June	23, 1898		97	8.08
McDowell, Walter Elliott	Aug.	10,	1890	June	1, 1898	7	47	8.46
McElroy, Samuel Hatton	Aug.	7,	1890	June	1, 1898		.57	8.75
McGrath, Lawrence Bishop	Nov.	15,	1888	Sept.	6, 1897	6	.23	8.43
McMonigle, James	Nov.	_	1889	Sept.	6, 1897		.87	8.26
MacMurray, Harold	Nov.		1890	May	31, 1899	_	.70	8.75
Magee, William H.	Oct.		1888	Dec.	30, 1896		.19	9.07
Mageoch, George Henry	Dec.		1890	Dec.	30, 1898		.23	3.72
Mahoney, William Joseph	March		-	April	27, 1894		.95	7.11
Malcomson, James Allison	Jan.		1891	May	31, 1899		. 17	7.99
Mallams, Calvin	Oct.		1889	June	1, 1898		44	9.67
Manlove, Earl Griffith	Jan.		1887	Dec.	30, 1896		34	7.14
Margerum, Robert Lehmann	-		1889	Dec.	30, 1898		00	8.54
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THIRD FORM.

Name.		irth		Da Adm	te of ission.	Scholar- ship.	Con- duct.
Marshall, William Stirk	Jan.	20.	1888	Dec.	30, 1896	6.81	8.39
Mauger, Charles Frank	July	-	1889	Sept.	7, 1897	7.29	8.58
Meissner, George Alexander	Aug.		1890	June	1, 1898	7.38	7.94
Mendenhall, Hayes Cookson	_		1890	Sept.	25, 1900	7.38	9.56
Miller, Paul	May	I,	1888	Sept.	20, 1895	7.25	8.50
Miller, William Francis	Oct.	10,	1888	June	21, 1898	7.72	9.44
Miner, Nicholas James	Aug.	19,	1888	Sept.	7, 1897	7.38	6.54
Mitchell, Alfred Thomas	Jan.	16,	1890	Dec.	30, 1898	7.84	6.59
Mitchell, Charles Jones	Oct.	14,	1890	Dec.	30, 1898	7.44	6.47
Mohr, Frederick Charles	Feb.	28,	1891	Dec.	30, 1898	7.99	5.62
Moore, Brooke Adams	Feb.	15,	1889	Sept.	30, 1898	8.13	9.65
Moore, George David	Jan.	14,	1888	May	31, 1895	7.22	6.29
Moore, Raymond Simpson	Feb.	18,	1891	Dec.	30, 1898	7.36	9.17
Morley, Harrison Morton	Sept.	18,	1888	Sept.	18, 1896	6.51	9.00
Morrison, John	May	28,	1888	Sept.	7, 1897	7.14	4.65
Moyer, Henry Rase	March	25,	1889	Jan.	13, 1897	6.55	8.02
Munter, Louis	March	18,	1888	June	24, 1895		6.82
Muth, Charles	March	12,	1889	Sept.	6, 1897	7.11	9.77
Myers, Edgar Fickus	Feb.	18,	1889	Sept.	7, 1897	5.58	7.36
Naylor, Henry Collar	Jan.	21,	1889	Dec.	30, 1896	6.09	6.25
Nealey, Louis Alfred DeM.	May	31,	1890	June	1, 1898	7.24	9.58
Nessler, Vincent Leon	Jan.	3,	1890	Dec.	31, 1896	8.33	7.39
Nice, Richard	May	II,	1888	Sept.	6, 1897	6.71	8.59
Nicholls, Walter	March	25,	1888	Dec.	31, 1897	6.95	7.29
Nittinger, Edgar	Jan.	30,	1889	Sept.	6, 1897	7.26	8.29
Noll, Elmer Moses	May	26,	1889	Dec.	30, 1898	6.94	8.99
Noll, John Raymond	Feb.	I,	1888	Dec.	31, 1897	7.73	8.93
Nordland, Charles Walter	Dec.	26,	1890	Dec.	30, 1898	7.31	8.38
Nordland, Edwin James	Jan.	25,	1889	Sept.	7, 1897	6.99	9.70
Notestine, George Murray	Oct.	14,	1889	June	1, 1898	7.43	8.74
Nowatny, Adolph Lubert	Aug.	16,	1887	Aug.	13, 1897	6.97	8.22
Nowatny, Charles Adolph	Jan.	30,	1890	Dec.	31, 1897	7.02	8.39
Oescher, Edward W.	April	10,	1891	Dec.	29, 1899	8.39	8.15
Oldroyd, Walter	Dec.	25,	1889	May	31, 1899	7.78	8.18
Orr, Alfred Joseph	March	21,	1888	Dec.	30, 1896	6.95	9.09
Osborn, Samuel	May	12,	1888	Dec.	31, 1895	6,56	7.40
Owens, Harry Thomas	March	II,	1888	Jan.	14, 1896	7.95	9.74
Painter, John Frace	Feb.	5,	1889	Dec.	30, 1898	6.86	5.67
Park, Albert Doan	Feb.	19,	1891	Dec.	30. 1898	7.70	9.83
Parry, Francis Joseph	Nov.	2,	1889	Dec.	31, 1897	7.03	6.59
Pattison, Joseph Robert	Jan.	4,	1888	May	29, 1896	5.89	5.90
Pfander, Lewis Jacob	Dec.	23,	1889	Sept.	26, 1899	7.02	7.64
Philips, Thomas Roland	Sept.	15,	1889	Dec.	31, 1897	7.33	8.21
Phillippi, Arthur Karl	Nov.	5,	1888	Sept.	30, 1898	7.11	8.18
Piersol, Leon Joseph	April	3,	1890	Dec.	30, 1898	7.15	7.86
Piggott, Albert Thomas	July	18,	1888	Jan.	19, 1898	7.02	8.73
Pomerantz, Harry	June	29,	1889	June	12, 1896	6.88	7.22
Poorman, Clyde Augustus	Dec.	13,	1888	Dec.	30, 1896	7-43	8.60
Powell, John Henry	May	14,	1889	Dec.	31, 1897	6.85	8.68
Quinn, Thomas	Dec.	16,	1890	Sept.	26, 1899	5.69	9.02
Rahner, Louis Henry	Sept.	7,	1887	Sept.	6, 1897	6.15	8.13
Ramer, Harvey	Dec.	26,	1887	May	31, 1895	6,30	6.55
Rau, Benjamin	June	26,	1890	May	29, 1900	7.47	5.55
Rawnsley, Herbert	June	28,	1889	June	17, 1898	6.98	6.45

Name.		ate o			te of ssion.	holar-	Con- duct.
Reber, Charles Irwin	July	24,	1888	Sept.	6, 1897	7.60	6.00
Reed, Edward Francis	Dec.		1889	Dec.	31, 1897	7.70	5.80
Rees, George Garfield	Jan.	13,	1889	June	1, 1898	7.70	7.89
Reichelderfer, Charles Wm.	Nov.	18,	1888	June	17, 1898	6.38	7.70
Reid, William George	Sept.	6, :	1889	May	31, 1899	7.69	7.52
Reilley, Thomas James	April	4,	1889	Sept.	6, 1897	5.98	7.55
Richards, Chester Harrison	Nov.	13,	1888	Sept.	18, 1896	7.39	8.15
Rickard, William Raymond	Oct.	7,	1889	Dec.	31, 1897	7.50	8.63
Ringler, William Frederick	March	8,	1889	Nov.	14, 1898	7.17	8.12
Robertson, William James	July	Ι,	1891	Dec.	29, 1899	7.01	6.48
Rogers, John Carl	March	Ι,	1889	Dec.	30, 1898	6.99	6.80
Rolling, Charles William	Jan.	25,	1889	Dec.	30, 1896	6.60	6.46
Rorabaugh, Fay Irvin	Sept.	22,	1889	May	31, 1899	7.36	6.15
Rosewarne, Norman	April	22,	1889	Sept.	7, 1897	7.62	8.33
Russell, Joseph	Sept.	14,	1888	Sept.	7, 1897	7.23	9.84
Sanderson, John	Feb.	23,	1891	Jan.	31, 1901	8.83	9.18
Sarwick, George F.	Jan.	9,	1888	Dec.	30, 1896	5.64	9.59
Schaffer, Lester	Aug.	4,	1888	June	22, 1898	7.63	8.33
Schairer, Ludwig Henry	April	27,	1889	Sept.	7, 1897	7.10	8,25
Schimpf, Paul	June	23,	1890	June	1, 1898	5.65	7.61
Schrandt, Wm. Frederick	Jan.	23,	1890	June	1, 1898	4.88	9.28
Schwartz, Elias Edward	Feb.	24,	1888	Dec.	31, 1897	6.90	9.26
Schwenk, Ernest Leon	April	3,	1888	Sept.	24, 1895	5.57	3.43
Scott, Harry	March	22,	1889	Dec.	30, 1896	6.35	8.38
Sechrist, Raymond	July	29,	1888	Sept.	18, 1896	5.11	4.12
Seitz, Julius	March	20,	1890	March	11, 1898	7.23	8.06
Sellers, William Wallace	July	2,	1889	Sept.	6, 1897	6.93	8.25
Sergeant, Robert Gilmore	Dec.	8,	1888	Sept.	28, 1896	6.25	5.89
Seward, George Washington	n March	31,	1888	Jan.	11, 1898	7.56	9.62
Shallcross, Dewees Haines	Jan.	3,	1889	Jan.	20, 1898	6.91	7.77
Shannon, David Johnson	March	23,	1890	Dec.	31, 1897	7.56	9.15
Sharp, Wm. Lindsey	Jan.	19,	1890	May	31, 1899	7.77	9.74
Shaw, William Jacoby	Sept.	12,	1890	June	1, 1898	6.80	4.98
Shaw, William John	April	16,	1889	Sept.	7, 1897	6.57	7.95
Sheetz, John Williar	Oct.	29,	1888	Sept.	30, 1898	6.65	6.83
Shenk, Ralph	April	19,	1890	June	1, 1898	8.39	9.41
Shupp, David Antrim	Aug.	,	1888	Dec.	31, 1897	6.53	8.97
Sigel, Charles	March		-	Sept.	6, 1897	5.99	7.78
Sigel, Robert Glenn	Oct.		1889	Jan.	18, 1898	6.44	7.65
Simcox, John	Oct.		1890	Dec.	30, 1896	6.70	7.73
Simcox, Robert	July		1889	Dec.	31, 1895	7.01	7.92
Singer, Carl William	June		1890	June	1, 1898	7.38	8.38
Singer, Charles Wm. F.	April		1889	Sept.	6, 1897	6.65	6.24
Skipton, Frank Robert	Feb.		1891	May	31, 1899	7.67	8.25
Sly, James Johnson	Oct.		1889	Dec.	30, 1896	6.93	5.95
Smith, Charles Risdon	Sept.		1887	Sept.	6, 1897	6.86	6.60
Smith, Earl Emmett	Aug.	10,	1889	Jan.	20, 1898	6.88	6.58
Smith, Herbert	June		1890	June	1, 1898	7.59	7.32
Smith, Howard Taylor	March		-	Dec.	31, 1897	7.36	9.15
Smith, Phalanda Sutcliffe	Oct.		1888	Sept.	18, 1896	6.31	8.42
Smith, Sanford Warren	Oct.	-	1889	Dec.	31, 1897	6.95	9.24
Snape, Ormonde Barnes	Feb.		1889	June	24, 1898	7.40	9.18
Snyder, Charles Michael	May	-	1888	Sept.	20, 1895	5.58	8.35
Sowers, William	April	20,	1889	Dec.	31, 1897	7.26	7.47

Name.	Do B	ate irtl	of r.		te of	Scholar- ship.	Con- duct.
Starr, John Hiram	Aug.	26,	1889	Sept.	7, 1897	5.75	6.97
Steimle, Frederick Adolph	May	9,	1890	Sept.	26, 1899	8.05	9.36
Steinberger, John Valentine	Feb.	-	1890	Dec.	31, 1897	7.79	7.77
Steventon, William Howard	April		1889	June	1, 1898	5.77	8.31
Stouffer, Willard Leroy	June		1888	Dec.	30, 1896	6.98	7.05
Stuart, George Wallace	Oct.		1889	Dec.	30, 1898	7.81	9.27
Swingle, Frederick Arthur	Sept.		1888	Sept.	7, 1897	7.83	8.15
Taylor, T. Harris	Nov.		1888	June	15, 1896	7.10	6.84
Terry, Walter Herbert	May		1888	Dec.	31, 1895	6.11	
Todd, Frederick	Sept.		1889	Dec.	30, 1898	5.74	8,90
Tonolla, Julius	June		1891	May	31, 1899	5·74 7·37	9.03
Treaster, Wm. Samuel	Oct.		1888	June	1, 1898	6.95	7.97 8.63
Truempy, George Stanley	Jan.		1890	Sept.	30, 1898	7.63	_
Trumbauer, Oswin	May		1888	May	29, 1896	6.70	9.25
Turner, James	Aug.		1889	June	8, 1899	7.17	7.45
Umholtz, Chas. Morgan	Aug.		1889	Jan.	6, 1898	5.30	9.15 9.63
Umholtz, William Harrison	Aug.		1889	Jan.	6, 1898	7.30	9.67
Vanderhylen, Gus. C.	Sept.		1888	Sept.	6, 1897	6.97	
Varshofsky, Joseph	Aug.		1888	Dec.	31, 1895	5.80	8.57
Verity, Harold Riggall	Feb.		1889	Dec.	30, 1896	7.48	7.07 6.81
Vert, Leroy	Dec.		1890	June	7, 1899	7.65	6.89
Wagner, Robert James	April		1891	Sept.	6, 1897	6.99	-
Wakeman, Earle Arthur	June		1888	June	1, 1898	7.14	6,93
Walker, Charles Henry	Oct.		1889	June	1, 1898	7.58	9·33 8.27
Wallis, William Stanley	May		1891	May	29, 1900	8.33	
Walters, Charles Henry	Feb.	-	1890	May	31, 1899	8.46	9.62
Ward, Robert Bruce	June		1891	June	14, 1900	6.96	9.92
Warncke, Edward Albert	June		1889	Sept.	6, 1897	7.02	7.31 8.93
Weaver, Donald Lamison	May		1890	Sept.	30, 1898	7.55	
Weber, Oliver Mantz	Dec.		1888	Dec.	30, 1896	6.69	9·15 5·97
Weir, Clarence Henry	Sept.	4,	1887	Sept.	1, 1897	6.87	9.03
Weiss, Isaac	Jan.		1891	Dec.	30, 1898	8.04	7.96
Wells, Charles Albert	Aug.		1887	July	27, 1897	7.75	9.53
Wenrick, Edward Rankin	Dec.		1888	June	1, 1898	7.07	8.52
Wenrick, Walter Brokaw	Sept.	15,	1890	June	1, 1898	7.15	8.92
Wentz, Roy Hiram	Dec.	3,	1888	Sept.	18, 1896	7.57	8.39
Whiteley, James Herbert	March	25,	1889	Sept.	6, 1897	5.55	5.82
Whiteley, Thos. Frederick	Nov.	16,	1888	June	1, 1898	7.50	4.93
Wiegand, John Conard	April	23,	1889	Sept.	6, 1897	5.18	8.51
	June		1889	June	1, 1898	7.54	6.10
Williams, Maurice	Dec.		1889	Dec.	30, 1898	8.04	9.14
Williams, William	March	29,	1889	Sept.	6, 1897	5.86	9.55
Wilmer, William Fulmer	Oct.	9,	1888	Sept.	18, 1896	6.53	5.16
Wilson, Horace Warren	Jan.	31,	1890	Dec.	31, 1897	6.39	7.78
Wintersteen, Edward Elmer	Aug.	26,	1888	June	1, 1898	4.47	5.71
Witherington, John Henry	Aug.	24,	1888	May	29, 1896	6.86	8.84
Wittmer, Austin Arthur	March		1890	June	1, 1898	7.25	7.44
Wolfson, Kalma	Feb.	14,	1890	Oct.	4, 1898	8.01	8.30
Woloszyk, Thomas Richard	July	9,	1889	Jan.	11, 1899	7.56	8.15
Woodside, Frank Stanley	Nov.	1,	1889	June	1, 1898	7.92	9.04
Wunderlich, Chas. Franklin	Dec.	1,	1889	Dec.	31, 1897	7.35	9.36
Wunderlich, Robert Orlando	Dec.	21,	1887	May	31, 1895	6.57	5.64
Wylde, William	June	1,	1888	Sept.	20, 1895	7.21	6.30
Zeller, Jay Hay Brown		29,	1888	Sept.	6, 1897	7.20	5.56
Zimmerman, Claude Moyer	Oct.	1,	1890	Nov.	15, 1898	7.41	9.81

Name.		ite of irth.			te of ission.	Scholar- ship.	Con- duct.
Allbring, Forrest Ellis	Oct.	17, 1891		July	9, 1901	8.68	9.87
Allendorf, John Peter	Sept.	8, 1890		Sept.	26, 1899	7.66	8.83
Amole, Allen	Aug.	10, 1890		May	31, 1899	8.50	8.19
Anderson, George David	Jan.	9, 1890		June	1, 1898	6.53	7.32
Baer, James Albert	July	31, 1891		June	28, 1901	8.74	9.50
Bair, Alvah LeRoy	Nov.	7, 1892		Jan.	31, 1901	7.47	9.54
Baldwin, Harrison	Oct.	31, 1890		May	29, 1900	8.39	8.98
Ball, Stanley	Aug.	14, 1890		Dec.	30, 1898	6.23	9.02
Banner, Charles	Dec.	25, 1891		Jan.	31, 1901	8.74	7.95
Barford, Harry	Sept.	27, 1890		Sept.	30, 1898	5.59	8.38
Barkoff, John May	July	18, 1890		Dec.	30, 1898	7.34	8.77
Barlow, George W. W.	Feb.	17, 1892		Dec.	29, 1899	7.29	6.24
Barrett, George Wilber	Oct.	7, 1892		Jan.	31, 1901	8.14	7.43
Basenfelder, C. A. Lincoln	Nov.	29, 1892		May	31, 1899	7.89	9.20
Beals, Frank Heverly	Nov.	20, 1889		Dec.	31, 1897	6.68	6.93
Beans, Russell Paul	Dec.	26, 1891		May	29, 1900	7.96	9.38
Beatty, William	March	13, 1893		May	31, 1899	7.42	8.78
Beck, Solomon	Oct.	15, 1891		Sept.	26, 1899	7-44	8.73
Becker, Clarence Sydney	July	25, 1888		June	1, 1898	7.24	7.33
Becker, Joseph	Jan.	14, 1892		Sept.	26, 1899	8.58	7.01
Bement, Amos Curtis	Dec.	13, 1891		Dec.	31, 1897	7.80	8.16
Bennett, John Robert	June	23, 1890		Dec.	30, 1898	8.50	9.78
Bernhardt, Joseph	Dec.	21, 1890		Sept.	25, 1900	6.06	9.40
Bernius, Henry George	March	9, 1889		Dec.	30, 1896	5.17	8.32
Beyerle, Harry Raymond	Nov.	11, 1889		July	11, 1901	7.93	6.38
Bishop, John	July	15, 1891		June	12, 1900	7.87	9.68
Bitner, Clair Irwin	Oct.	24, 1889		May	31, 1899	6.33	7.24
Blair, Charles Harrison	Nov.	2, 1888		Dec.	30, 1896	6.25	5.05
Blakely, George	Jan.	19, 1893		Jan.	31, 1901	8.54	9.31
Bond, Silas Torbert	Nov.	2, 1890		Sept.	25, 1900	8.84	9.24
Boulay, Adolph Henry	July	9, 1890		June	1, 1898	7.38	8.68
Bowen, James Joseph	May	10, 1889		June	1, 1898	6.53	6.74
Boyd, William Gordon	Feb.	10, 1890		Sept.	18, 1896	7.59	8.99
Boyd, William Hawley	June	16, 1892		June	15, 1900	7.15	8.74
Brady, Charles William	June	5, 1889		Jan.	6, 1899	7.20	8.99
Brandt, William Frank	July	19, 1888		Dec.	30, 1896	6.42	8.24
Bredbenner, Herbert F.	Aug.	27, 1889		Dec.	30, 1898	8.52	5-39
Bridges, Walter Moore	Oct.	8, 1892		Jan.	31, 1901	9.13	6.34
Brinton, Ralph Saltmarshe	Sept.	17, 1890		Sept.	30, 1898	7.28	7.10
Brown, Frederick	May	5, 1891		May	31, 1899	8.25	8.65
Brown, George Edward	March	12, 1890		June	1, 1898	6.24	6.97
Brown, Howard William	March	22, 1893		June	28, 1901	8,52	9.49
Brown, Malcolm Leray	Oct.	6, 1891		May	29, 1900	7.85	8.77
Brownstein, Charles	April	21, 1892		Sept.	25, 1900	7.43	9.82
Bruce, George Washington	May	25, 1889		Dec.	31, 1897	7.17	5.68
Brunner, John Frederick	Feb.	5, 1892	p.	Dec.	29, 1899	8.32	9.17
Bruns, John Frederick Carl	Nov.	22, 1891		Dec.	29, 1899	8.12	7.61
Bunge, Ralph	June	8, 1891		June	21, 1899	7.34	9.66
Burk, William Frederick	Sept.	25, 1892		Sept.	25, 1900	7.73	8.20
Burke, Charles Joseph	June	6, 1892		May	29, 1900	7.19	7.86

Name.	D E	ate Birti	of h.		ite of ission.	Scholar- ship.	Con- duct.
Burt, John Howard	Feb.	II,	1890	Dec.	29, 1899	7.61	8.07
Butterweck, Russell	Sept.	13,	1892	June	28, 1901	7.87	8.81
Button, William	Feb.	21,	1890	Sept.	26, 1899	6.38	8.68
Byrem, Harry Lawrence	July	28,	1890	June	1, 1898	8.10	8.14
Cadow, Charles Harrison	March	12,	1889	June	1, 1898	7.69	9.05
Camenisch, Henry Paul	Sept.	17,	1890	May	31, 1899	6.56	8.33
Campbell, Arthur	Oct.	13,	1890	Sept.	30, 1898	6.93	7.20
Campbell, Charles Leo	May	II,	1891	Sept.	25, 1900	6.90	8.87
Carlin, William Martin	Jan.	30,	1891	Dec.	30, 1898	8.15	6.38
Carre, Edward Daniel	Sept.	24,	1888	Sept.	6, 1897	5.78	8.70
Casatt, Frank Elston	Sept.	30,	1889	June	1, 1898	5.84	8.10
Casper, Jacob Elwood	April	18,	1892	May	29, 1900	7.23	9.11
Chatham, Wilford Hall	June	9,	1891	Sept.	26, 1899	7.87	8.80
Clark, Edmund Lord	May	31,	1890	Sept.	30, 1898	7-47	9.00
Clarke, Francis Humes	March	9,	1890	June	1, 1898	7.90	8,62
Clavier, William Ernst	Feb.	28,	1891	Dec.	30, 1898	8.32	7.14
Cole, Edward Herbert	Nov.	6,	1891	June	28, 1901	7.27	10.00
Compton, Robert Everett	Jan.	15,	1892	May	29, 1900	8.07	8.14
Coock, Earle Raymond	Aug.	30,	1892	Feb.	3, 1902	8.16	8.82
Cooper, Benjamin Harrison	Nov.	ı,	1888	May	29, 1896	5.88	9.30
Cope, Reuben Oscar	Jan.	30,	1890	Dec.	31, 1898	5.67	8.43
Corbin, Ralph Ebright	Dec.	25,	1891	May	29, 1900	7.20	5.08
Craig, Hilliard Sanders	Dec.	31,	1890	Dec.	30, 1898	7.92	7.19
Crosby, Bart Julian	Oct.	8,	1891	June	4, 1900	7.32	8.31
Crothers, Elmer Edward	Nov.	10,	1890	May	31, 1899	7.89	5.46
Cunningham, Raymond	April	ı,	1891	Jan.	4, 1893	7.65	6.29
Cutter, Charles	Dec.	27,	1888	May	29, 1896	7.34	4.91
Daisey, Elmer	Nov.	25,	1888	Dec.	31, 1897	5.38	9.44
Dalby, James Raymond	Dec.	27,	1889	May	31, 1899	6.99	7.14
DeLuca, Alexander	March	27,	1892	Jan.	31, 1901	8.46	9.83
Denworth, Hugh Frederick	Dec.	12,	1891	Jan.	31, 1901	8.84	8.86
Dietz, Elmer Lee	March	IO,	1892	May	29, 1900	8.37	8.88
Dietz, Francis Raymond	Oct.	20,	1889	Sept.	26, 1899	7.19	8.87
Dinan, Emlen Franklin	March	27,	1891	Jan.	31, 1901	8.73	9.48
Dollfus, Emil	March	I,	1891	Jan.	31, 1901	8,20	7.64
Dougherty, John	Aug.	8,	1890	June	1, 1898	6.42	8,82
Downs, Russell Wellington	March	23,	1892	May	29, 1900	7.72	8.95
Dumont, Frank Ruhl	Dec.	27,	1892	Jan.	31, 1901	7.99	8.58
Dunk, Emanuel Marcelino	June	12,	1887	June	9, 1897	4.96	9.01
Dunn, John Moore	Aug.	15,	1891	Sept.	26, 1899	7.83	S.90
Dyer, Walter Josiah	Sept.	22,	1889	Dec.	30, 1898	6.46	7.19
Dymond, Floyd	Aug.	30,	1881	Jan.	12, 1900	6.91	7.69
Eade, Walter Frank	Jan.	2,	1892	June	28, 1901	8.74	7.49
Earl, Robert Edward	Nov.	19,	1890	May	31, 1899	7.83	6.55
Earll, Horace Steen	Dec.	12,	1892	March	3, 1902	8.43	9.So
Edelman, Allen Henry	Sept.	27,	1891	Dec.	29, 1899	8.29	7.98
Edelman, Louis Albert	Oct.	26,	1890	Dec.	30, 1898	6.97	9.09
Ehlers, William Franklin	March	19,	1892	Sept.	25, 1900	7.42	9.20
Eisele, Francis	June		1892	Jan.	31, 1902	9.11	9.36
Eisenhardt, Frederick	Oct.	14,	1888	May	29, 1896	6.78	6.94
Ely, Albert Lionel Merrill L.	Oct.	26,	1892	Jan.	31, 1901	8.61	9.89
Engquist, Carl John	Oct.	17,	1890	Dec.	30, 1898	7.41	7.92
Enz, Henry Christian	Feb.	10,	1891	Dec.	30, 1898	6.85	S.82
Erskine, Robert Lockhart	June	16,	1891	Dec.	29, 1899	8.12	7.29

Name.		ate o				e of ssion.	Scholar- ship.	Con- duct.
Evans, David William	Dec.	22,	1890	Dec	c.	29, 1899	7.88	9.19
Evans, Frederick	Dec.		1890	Ma		31, 1899	7.54	8.47
Evre, Samuel	March			Sep		26, 1899	8.84	9.62
Eyring, Henry Valentine	Oct.		1890	Ma		29, 1900	8.51	7.23
Ferrey, H. Longshore	Sept.		1892	Sep	-	25, 1900	7.12	6.92
Ferris, John	Jan.		1890	De		30, 1898	7.44	8.87
Fester, William Martin	Nov.		1889	De		31, 1897	5.84	5.29
Fetterolf, Earl Raymond	April	II,	1891	De	c.	29, 1899	8.04	4.21
Fizone, Joseph Earl	July	27,	1891	Sep		26, 1899	6.88	8.18
Flanagan, John Daniel	Aug.		1891	Ma		31, 1899	7.25	9.01
Flannery, Edmund	Nov.		1890	Oct	-	5, 1899	7.28	6.13
Fleming, Harry Gardner	July		1889	Sep	ot.	7, 1897	8.04	8.10
Flick, Taylor Barner	Aug.		1889	Sep		30, 1898	4.98	8.87
Floto, Oscar Jacob	Sept.		1888	Ma		29, 1896	7.77	8.86
Foley, Dennis Joseph	March			Ser		7, 1897	7.41	7.91
Ford, James Theodore	Aug.		1891	Ma		29, 1900	8.15	7.69
Ford, Walter	Jan.		1890	Jan		8, 1900	7.33	8.96
Fortney, George Russell	May		1890	De		29, 1899	7.15	8.38
Franke, Lewis Frederick	Oct.		1891	De		29, 1899	7.30	8.69
Frasch, Wm. Geo. Herbert	Jan.		1891	De		29, 1899	7.86	8.58
Free, Ira Maxwell	Dec.		1889	De		30, 1898	7.02	6.03
Friday, Leroy Livingston	Nov.		1890	Ma		29, 1900	7.84	9.91
Friedrich, John Henry	Sept.		1891	De	-	29, 1899	7.92	8.22
Fritz, Joseph Max	Oct.		1888	De		30, 1896	7.01	5.81
Fry, Philip Dietz	Oct.		1892	Jur		27, 1902	,.01	
Frye, Clayton Ellwood	Sept.		1889	De		31, 1897	8.07	9.06
Frymyer, Howard	Aug.		1890	De		30, 1898	8.31	8.67
Gammons, H. Elmer	Feb.		1891	Jur		12, 1900	7.05	8.14
Garner, Jos. Longfellow F.	Nov.		1889	De		31, 1897	5.99	9.31
Geere, George Henry	April		1890	Ma		31, 1899	5.99 6.59	8.05
Gehring, Edward Cornelius	Jan.		1891	De	-	30, 1898	8.26	8.26
Gehris, John	Jan.		1890	Jur		1, 1898	7.14	
Gehris, Paul Lafayette	March			Jur		1, 1898	7.14	9.35
Gerhart, Clarence	May		1893	Jur		28, 1901		7.63
Given, Albert Bailey	April		1891	Ma		31, 1899	7.75 6.95	8.57
Goldstein, Benjamin	April		1892	Jar	-	31, 1899	8.13	4.54
Golightly, William	June		1890	Se		30, 1898	_	6.46
Goodman, Frederick H. M.	July	-	1890	De			7 . 36 8.16	7.39
Gormley, John	Dec.		1891	De		29, 1899		7.64
Gosner, Charles Anthony	Oct.					29, 1899	8.20	8.50
Grady, Morris Max	April		1890	Sep	-	26, 1899	7.40	7.51
Graham, William Ernest	•		1891	Ma	-	29, 1900	7.30	5.76
Gray, Roland Malvern	May	-	1891	Ma	-	31, 1899	8.07	9.20
* *	Jan.		-	Jur		28, 1901	8.33	4.76
Gray, Thomas Alexander	April		1892	Ma		29, 1900	7.80	3.86
Graybill, Warren Crawford	June		1890	Jur		1, 1898	7.70	5.10
Gress, Abraham Morris	Jan.		1888	Ma		29, 1896	6.99	9.01
Greves, Edward Francis Griffiths, David Ernest	Jan.		1890	Jan		14, 1898	7.22	5.97
	July		1892	Jan		31, 1901	8.88	9.41
Grimm, Nathan Penrose	Sept.		1888	Jur		1, 1898	7.17	7.50
Groome, John Campbell	Jan.		1891	De		30, 1898	8.03	7.88
Gundlach, Jacob	Aug.	_	1892	Sep		25, 1900	6.83	8.34
Hack, Frederick Philip	•		1891	Sej	•	26, 1899	8.02	9.02
Hagan, John	June		1892	Ma	-	29, 1900	7.32	5.87
Hagerty, Paul Edward	June	9,	1890	Jar	1.	24, 1900	7.53	5.71

Name.	Date of Birth.	Date of Admission.	Scholar- ship.	Con- duct.
Hahn, August John	July 2, 1891	Dec. 29, 1899	7.56	8.76
Haist, Frederick Christian	Jan. 27, 1890	June 1, 1898	7.36	6.39
Haldeman, Charles Lamont	May 19, 1891	Jan. 31, 1901	7.45	6.98
Haldeman, George Widden	Sept. 9, 1891	May 29, 1900	7.83	9.43
Hall, James Theodore	June 6, 1892	May 29, 1900	8.49	8.68
Hamilton, John	Aug. 27, 1891	Dec. 31, 1897	7.14	7.19
Hamilton, Robert Leroy R.	Sept. 30, 1890	June 14, 1900	7.95	6.22
Hampton, Roy	April 5, 1891	May 29, 1900	7.60	9.32
Hanna, Charles Raymond	Feb. 14, 1892	Dec. 29, 1899	7.08	6.76
Harding, John Mitchell	Oct. 20, 1891	Jan. 31, 1901	7.68	9.59
Harrigan, John Conway	March 8, 1892	April 28, 1898	6.70	7.37
Harrigan, Robert John	Jan. 29, 1890	May 29, 1896	7.89	8.12
Harris, William Evan	Jan. 16, 1890	Dec. 29, 1899	7.75	7.97
Hart, Oscar Steinmetz	July 11, 1891	Jan. 31, 1901	8.42	9.65
Haüssler, Carl August F.	Dec. 8, 1892	May 29, 1900	7.32	8.09
Havens, Frank Russell	Dec. 1, 1888	Sept. 7, 1897	6.14	7.98
Hawley, Charles Edward	Jan. 8, 1891	Dec. 30, 1898	8.48	8.31
Hawley, William Selby	Aug. 18, 1889	Jun e 1, 1898	7.38	7.25
Heinz, Edward	June 12, 1891	May 31, 1899	6.77	8.32
Heller, Harry	Sept. 22, 1891	Jan. 31, 1901	6.86	9.20
Helliwell, William Edward	Jan. 9, 1891	Jan. 17, 1899	7.82	8. 6 0
Hendershot, Ira Hibler	Aug. 19, 1891	July 1, 1901	8.02	9.80
Hendricks, William Koch	Aug. 9, 1891	Sept. 25, 1900	6.69	9.12
Henly, John	April 25, 1890	Sept. 26, 1899	7.54	8.87
Herring, George Sewell	June 20, 1890	May 29, 1900	10.8	6.44
Hershinger, Harry Bauman	Nov. 23, 1891	June 28, 1901	8.32	9.03
Hess, John Haeflich	Jan. 4, 1892	Dec. 29, 1899	8.58	8.9 3
Hildenbrand, Lewis E.	April 20, 1890	June 1, 1898	6.03	8.32
Hirk, William Winfield	Oct. 17, 1890	Oct. 25, 1898	8.03	8.88
Hoeltzle, Albert Conrad	March 25, 1889	Sept. 7, 1897	7.5 ⁸ .	8.57
Hoffman, Elmer Ellsworth	May 17, 1891	May 31, 1899	7.75	8.08
Hoover, Earl Francis	July 15, 1891	Sept. 26, 1899	7.90	6.99
Hopple, Joseph	Sept. 14, 1889	Sept. 30, 1898	6.81	7-39
Horle, Christian W.	Oct. 2, 1892	Jan. 31, 1901	7.33	7.72
Horner, Henry William	Nov. 6, 1891	May 29, 1900	8.44	8.74
Houder, John Burton	March 8, 1889	Sept. 6, 1897	6.03	9.17
Howell, Henry	Feb. 14, 1890	May 31, 1899	7.80	8.46
Howrie, Samuel	April 30, 1892	Sept. 25, 1900	7.41	6.50
Hughes, David S.	Oct. 20, 1889	June 13, 1899	7.34	8.38
Hunter, Robert Henry	April 6, 1890	Jan. 19, 1898	7.49	9.14
Irvin, Walter William	Jan. 20, 1889	Sept. 7, 1897	6.99	8.82
Irvin, William Cleveland	Aug. 3, 1889	Dec. 30, 1898	7.04	6.24
Irwin, Clarence Loughry Jahn, John Henry	Jan. 31, 1892	Dec. 29, 1899	8.80	8.16 7.28
	Dec. 17, 1889	June 1, 1898	6.51	
Jester, Joseph Ellwood	Oct. 11, 1890	Jan. 14, 1898	5.84	7.75
Johnson, James Kennedy	Aug. 21, 1891	Dec. 29, 1899	8.17	9.04
Johnston, James Thomas	Dec. 29, 1890	Sept. 25, 1900	7.58	9.34
Jolly, Robert Bruce	Jan. 2, 1890	June 1, 1898	7.31	8.o ₅
Jones, Albert	Aug. 18, 1890	June 7, 1899	7.45	
Jones, Harry Blyer	Feb. 11, 1890	Dec. 31, 1897 Dec. 30, 1898	7.12 5.88	7.25 6.82
Jones, Joseph Hayden Kane, Thomas	March 1, 1891	0 , ,		
Kauff nan, Victor Preston	Sept. 29, 1892 March 31, 1889	Jan. 31, 1901	8.73	9.41
		Sept. 30, 1898	7.32	9.03
Kennedy, Lawrence F.	Sept. 10, 1890	Dec. 30, 1898	6.33	7.05

.Name.		ite of irth.		te of ission.	Scholar- ship.	Con- duct.
Keyser, Franklin	Jan.	29, 1891	May	31, 1899	8.22	8.38
Kington, George Henry	Jan.	15, 1892	May	29, 1900	7.85	8.74
Kirschbaum, Albert Adolph	June	12, 1888	Dec.	31, 1895	6.90	6.78
Kirschbaum, Carl Alex.	Aug.	9, 1890	June	1, 1898	6.75	7.52
Kitselman, Henry Allen	June	14, 1893	June	22, 1899	7.42	8.02
Kleinert, Clarence Chester	Nov.	12, 1891	May	29, 1900	7.15	6.58
Kline, William Benjamin	Feb.	11, 1890	Dec.	31, 1897	6.90	8.49
Knapp, Horace Clifton	April	13, 1890	June	23, 1898	7.01	7.54
Koch, Ernest Frederick	Dec.	1, 1890	Dec.	30, 1898	8.25	5.03
Koch, Julius	July	13, 1890	Dec.	29, 1899	5.85	6.96
Kohler, Mervin Howard	May	8, 1892	May	29, 1900	7.51	8.78
Koppel, Ferdinand	March	24, 1891	May	29, 1900	8.08	7-59
Koppel, John Hermann	Jan.	12, 1891	Jan.	6, 1900	7.36	3.38
Kotter, Joseph	May	7, 1892	May	29, 1900	7.49	7.15
Krauss, Edgar George	Sept.	27, 1890	May	29, 1900	7.01	8.36
Krewson, Purdy Hellings	May	2, 1892	May	29, 1900	8.31	9.24
Lake, James George	Aug.	29, 1888	Sept.	6, 1897	6.38	8.08
Lake, Rowland Edward	Sept.	8, 1890	Dec.	29, 1899	7.33	8.49
Latham, Forest Ellwood	April	2, 1891	May	29, 1900	7.92	9.25
Lax, Harry	Nov.	10, 1892	Feb.	16, 1900	7.44	8.00
Lehn, Martin Weidler	Dec.	5, 1891	Sept.	25, 1900	7.86	8.11
Leibgries, Paul Fey	Nov.	29, 1890	Sept.	30, 1898	8,60	8.59
Leiby, Harry Joseph	April	11, 1890	June	1, 1898	7.62	6.70
Leister, Warren Leon	Aug.	23, 1888	Dec.	31, 1897	7.57	7.15
Levy, Morton Jacob	April	21, 1889	Sept.	6, 1897	7.51	8.48
Liddell, Morgan Alexander	Jan.	1, 1890	May	31, 1899	8.13	8.69
Liggett, Ralph Buckley	Feb.	6, 1893	June	28, 1901	7.85	9.67
Lindsey, John Ramond	Nov.	24, 1889	June	1, 1898	6.18	6.58
Lingo, Elmer Paynter	Nov.	2, 1891	Dec.	29, 1899	7.49	4.89
Loney, Frederick Vanhorn	Feb.	2, 1890	Jan.	11, 1890	5.90	7.00
Long, Grover Victor	Oct.	12, 1892	Jan.	31, 1901	7.35	8.40
Lord, Clifford Blaine	Oct.	6, 1891	Jan.	9, 1900	6,00	7.65
Lord, Thomas Miller	April	15, 1889	June	1, 1898	7.28	6.61
Loughery, James William	June	23, 1890	Dec.	29, 1899	7.38	8.34
Loughery, Thomas Edward	June	2, 1889	Jan.	21, 1898	4.56	8.33
Loughran, Frank	Feb.	16, 1891	May	29, 1900	7.83	5.91
Lovett, John Humphries	Oct.	7, 1889	June	2, 1898	7.03	4.11
Ludwig, James Albert	July	10, 1890	June	1, 1898	7.25	6.00
Lukens, George Alexander	Nov.	4, 1890	Dec.	30, 1898	7.78	8.84
Luning, Walter Edward	July	5, 1892	June	28, 1901	7.65	8.95
Lyons, John Joseph	Aug.	13, 1891	July	11, 1901	9.36	6.47
McBride, Edgar H.	Sept.	22, 1892	Sept.	25, 1900	7.73	9.13
McConnell, Samuel Young	Sept.	3, 1893	Jan.	31, 1902	9.03	9.15
McDowell, Edward	July	20, 1891	Dec.	29, 1899	7 .7 7	9.26
McFadden, Thomas	Sept.	4, 1892	Jan.	31, 1901	8.97	8.80
McFetridge, Lloyd W.	June	30, 1889	Sept.	25, 1895	6.03	5.05
McGarvey, Bernard Francis	June	23, 1892	May	29, 1900	8.07	7.33
McGauhey, Harry Bruner	Oct.	21, 1890	Sept.	25, 1900	8.00	7.20
McGoldrick, Maurice	Aug.	29, 1891	Dec.	29, 1899	6.96	6.93
McGuire, John	Sept.	5, 1890	June	16, 1889	6.85	8.83
McLaren, John Harold	July	25, 1891	May	29, 1900	7.70	8.99
McLaughlin, Francis	Feb.	10, 1891	Dec.	29, 1899	8.01	8.16
McMaster, Thomas Roy	May	28, 1892	May	29, 1900	7.84	7.93
McQuiston, Harry Grant	May	11, 1893	June	28, 1901	8.70	6.19

McWilliams, Paul Oct. 5, 1890 May 29, 1900 8,55 5,57 Mackin, Everett Allen Feb. 26, 1890 May 29, 1900 8,16 9,45 Maguire, John Aug. 21, 1889 May 29, 1896 7,21 6,79 Mailmer, John Joseph June 5, 1891 May 29, 1896 7,21 6,79 Malcomson, John Abram Mathor, Thomas Frederick Sept. 7, 1889 May 31, 1899 7,22 9,66 Margerum, John E. Price Sept. 7, 1889 May 31, 1899 7,72 9,66 Margerum, John E. Price Sept. 31, 1889 Nov. 1, 1896 6,84 8,91 Martin, John Warren Aprill if 6,1893 Sept. 26, 1897 6,59 9,15 Martin, Frank Henry July 17, 1891 Sept. 26, 1899 8,51 8,60 Maston, James Cot. 30, 1890 May 29, 1900 8,12 8,60 Maston, James Cot.	Name.	Date of Birth.	Date of Admission.	Scholar- ship.	Con- duct.
MacDonald, Harry Taggart March 16, 1892 May 29, 1900 8, 16 9,45 Maguire, John Aug. 21, 1889 May 31, 1899 5,96 9,15 Mailmer, John Joseph Aug. 21, 1889 May 31, 1899 7,22 7,11 Malcomson, John Abram Gept. 6, 1893 May 31, 1899 7,29 7,11 Martin, John E. Price Feb. 25, 1891 Dec. 30, 1898 6,02 7,37 Martin, Edward Beasley May 18, 1889 Nov. 1, 1898 6,184 8, 91 Martin, John Warren Aprill 16, 1893 Jan. 31, 1902 8,17 7,86 Martz, Ellwood Paul Aug. 19, 1890 May 29, 1900 8,12 8,60 Mattz, Ellwood Paul Aug. 21, 1890 May 29, 1900 8,12 8,60 Matthews, James Frank Sept. 22, 1889 Jun. 1, 1898 7,17 9,33 Mattewer, James Frank Mpt. Mpt.	McWilliams, Paul	Oct. 5, 1890	May 29, 1900	8.55	5-57
Mackin, Everett Allen Feb. 26, 1890 May 31, 1899 5, 56 9, 15 Maguire, John Aug. 21, 1889 May 29, 1896 7, 22 6, 79 Mailmer, John Joseph Jule 5, 1891 May 31, 1899 7, 29 7, 71 Matcomson, John Abram Math 6, 1893 Sept. 44, 1901 8, 10 8, 32 Marsh, Wm. R. Pattison Sept. 45, 1889 Dec. 30, 1898 6, 02 7, 37 Martin, Edward Beasley May 18, 1889 Sept. 6, 1897 6, 59 9, 10 Martin, Frank Henry July 17, 1891 Sept. 6, 1897 6, 59 9, 10 Marta, Ellwood Paul Aug. 19, 1890 May 29, 1900 8, 12 8, 60 Marta, Ellwood Paul Aug. 19, 1890 May 29, 1900 8, 12 8, 60 Matthews, James Frank Sept. 22, 1889 June 1, 1898 7, 17 9, 33 Mautis, Henry May	MacDonald, Harry Taggart	March 16, 1892	May 29, 1900		
Maguire, John Aug. 21, 1889 May 29, 1896 7.21 6.79 Maihner, John Joseph July 6, 1893 Sept. 24, 1901 8.10 8.32 Manton, Thomas Frederick Sept. 7, 1889 May 31, 1899 7.72 9.66 Margerum, John E. Price Feb. 25, 1891 Dec. 30, 1898 6.02 7.37 Marsh, Wm. R. Pattison Sept. 13, 1889 Nov. 1, 1898 6.84 8.91 Martin, Edward Beasley May 18, 1889 Sept. 6, 1897 6.59 9.10 Martin, Dhu Warren April 16, 1893 Jan. 31, 1902 8.17 7.86 Martz, Ellwood Paul Aug. 19, 1890 May 29, 1900 8.12 8.60 Matthews, James Frank May 23, 1891 Jan. 31, 1902 8.12 8.60 Matthews, James Frak May 34, 1891 Jan. 13, 1901 7.63 9.11 Matthews, James Frak May <			May 31, 1899	5.96	
Maihner, John Joseph June 5, 1891 May 31, 1899 7, 29 7, 17 Malcomson, John Abram July 6, 1893 Sept. 24, 1901 8, 10 8, 32 Marton, Thomas Frederick Sept. 4, 1891 8, 1899 7, 72 9, 66 Marsh, Wm. R. Pattison Sept. 1, 1898 6, 1897 6, 59 9, 10 Martin, Edward Beasley May 18, 1889 Sept. 6, 1897 6, 59 9, 10 Martin, Frank Henry July 17, 1891 Sept. 26, 1899 8, 51 8, 60 Marton, James April 16, 1893 Jan. 31, 1902 8, 12 8, 60 Mason, James Cot. 30, 1890 May 29, 1900 8, 12 8, 60 Masthews, James Frank Sept. 22, 1889 June 1, 1898 7, 17 9, 31 Mauter, Jesse Cleaver July 26, 1899 Sept. 25, 1890 86, 2 8, 62 Mayer, David Nathaniel May 18, 1888 Dec.	•	Aug. 21, 1889	May 29, 1896		
Malcomson, John Abram July 6, 1893 Sept. 24, 1901 8, 10 8, 32 Marton, Thomas Frederick Sept. 7, 1889 May 31, 1899 7,72 9,66 Marserum, John E. Price Feb. 25, 1891 Dec. 30, 1898 6,62 7,37 Martin, Edward Beasley May 18, 1889 Nov. 1, 1898 6,84 8,91 Martin, Frank Henry July 17, 1891 Sept. 26, 1899 8,51 8,60 Martz, Ellwood Paul Aug. 19, 1890 May 29, 1900 8,12 8,60 Mason, James Oct. 30, 1890 Sept. 26, 1899 8,02 8,62 Matthews, James Frank Sept. 22, 1889 June 1, 1895 7,17 9,33 Mattis, Henry May 23, 1891 Jun. 31, 1901 7,63 9,11 Maust, Harry Ray Mov. 25, 1889 Sept. 30, 1896 6,92 6,86 Mayer, David Nathaniel May 18		June 5, 1891	May 31, 1899		
Manton, Thomas Frederick Sept. 7, 1889 May 31, 1899 7,72 9,66 Margerum, John E. Price Feb. 25, 1891 Dec. 30, 1898 6,02 7,37 Martin, Edward Beasley May 18, 1889 Sept. 6, 1897 6,59 9,10 Martin, Frank Henry July 17, 1891 Sept. 6, 1899 8,51 8,60 Martin, John Warren April 16, 1893 Jan. 31, 1902 8,17 7,86 Martz, Ellwood Paul Aug. 19, 1890 May 29, 1900 8,12 8,60 Mason, James Oct. 30, 1895 Sept. 26, 1899 8,22 8,62 Matthews, James Frank Sept. 23, 1891 Jan. 11, 1898 7,17 9,33 Mattis, Henry May 23, 1891 Jan. 31, 1901 7,63 9,11 Mauer, Jesse Cleaver July 26, 1899 Sept. 15, 1898 6,92 6,86 Mayer, David Nathaniel May	Malcomson, John Abram	July 6, 1893	Sept. 24, 1901		
Margerum, John E. Price Feb. 25, 1891 Dec. 30, 1898 6.02 7,37 Marsh, Wm. R. Pattison Sept. 13, 1889 Nov. 1, 1898 6,84 8,91 Martin, Edward Beasley May 18, 1889 Sept. 6, 1897 6,59 9,10 Martin, Frank Henry April 16, 1893 Jan. 31, 1902 8,17 7,86 Marton, James Oct. 30, 1890 Sept. 26, 1899 8,02 8,62 Matthews, James Frank Sept. 22, 1889 June 1, 1898 7,17 9,33 Matthews, James Frank Sept. 23, 1891 Jan. 31, 1901 7,63 9,11 Matthews, James Frank Sept. 23, 1891 Jan. 31, 1901 7,63 9,11 Matthews, James Frank Sept. 23, 1891 Jan. 30, 1896 6,52 8,62 Matthews, James Frank Sept. 25, 1890 Sept. 15, 1898 6,62 8,62 Mayer, David Nathaniel May	Manton, Thomas Frederick	Sept. 7, 1889	May 31, 1899	7.72	
Marsh, Wm. R. Pattison Sept. 33, 1889 Nov. 1, 1898 6.54 8, 91 Martin, Edward Beasley May 18, 1889 Sept. 6, 1897 6, 59 9, 10 Martin, Frank Henry July 17, 1891 Sept. 26, 1899 8, 51 8, 60 Martin, John Warren April 16, 1893 Jan. 31, 1902 8, 17 7, 86 Martz, Ellwood Paul Aug. 19, 1890 May 29, 1900 8, 12 8, 60 Mason, James Oct. 30, 1890 Sept. 26, 1899 8, 02 8, 62 Mattis, Henry May 23, 1891 Jan. 31, 1901 7, 63 9, 11 Maurer, Jesse Cleaver July 26, 1890 Sept. 13, 1896 6, 22 6, 86 Mayer, David Nathaniel May 18, 1888 Dec. 30, 1896 6, 57 8, 00 Mehring, Edgar LeRoy July 16, 1892 Sept. 15, 1898 6, 22 6, 86 Mayer, Charles Benjamin Nov. 2, 1890 May 29, 1900 6, 67 9, 01 Miller, Alpha Raymond March 3, 1882 Dec. 30, 1896 6, 91 4, 29 Miller, Frank Spatz Jan. 25, 1890 </td <td>Margerum, John E. Price</td> <td>Feb. 25, 1891</td> <td>Dec. 30, 1898</td> <td>6.02</td> <td></td>	Margerum, John E. Price	Feb. 25, 1891	Dec. 30, 1898	6.02	
Martin, Edward Beasley May 18, 1889 Sept. 6, 1897 6, 59 9, 10 Martin, Frank Henry April 16, 1893 Jan. 31, 1902 8, 17 7, 86 Martz, Ellwood Paul Aug. 19, 1890 May 29, 1900 8, 12 8, 60 Mason, James Oct. 30, 1890 Sept. 26, 1899 8, 02 8, 62 Matthews, James Frank Sept. 22, 1889 June 1, 1898 7, 17 9, 33 Mattis, Henry May 23, 1891 Jan. 31, 1901 7, 63 9, 11 Maurer, Jesse Cleaver July 26, 1899 Sept. 30, 1896 6, 42 8, 30 Maust, Harry Ray Nov. 25, 1889 Sept. 15, 1898 6, 57 8, 00 Mehring, Edgar LeRoy July 16, 1892 Sept. 25, 1900 8, 63 8, 19 Menges, William Nov. 2, 1890 May 29, 1900 6, 67 8, 00 Miller, Jaha Raymond March	Marsh, Wm. R. Pattison	Sept. 13, 1889	Nov. 1, 1898	6.84	
Martin, John Warren April 16, 1893 Jan. 31, 1902 8.17 7.86 Martz, Ellwood Paul Aug. 19, 1890 May 29, 1900 8.12 8.60 Matthews, James Frank Sept. 22, 1889 June 1, 1898 7.17 9.33 Mattis, Henry May 23, 1891 Jun. 31, 1901 7.63 9.11 Maurer, Jesse Cleaver July 26, 1889 Sept. 30, 1896 6.44 8.30 Maust, Harry Ray Nov. 25, 1889 Sept. 15, 1898 6.92 6.86 Mayer, David Nathaniel May 16, 1892 Sept. 25, 1900 8.63 8.19 Menges, William Nov. 2, 1890 May 29, 1900 6.67 9.01 Meyer, Charles Benjamin March 31, 1888 Dec. 30, 1896 6.91 4.29 Miller, Alpha Raymond March 31, 1892 May 29, 1900 7.48 9.00 Miller, Clifford Shuff Jun. 2	Martin, Edward Beasley	May 18, 1889	Sept. 6, 1897	6.59	
Martz, Ellwood Paul Aug. 19, 1890 May 29, 1900 8.12 8.60 Mason, James Oct. 36, 1890 Sept. 26, 1899 8.02 8.62 Matthews, James Frank Sept. 22, 1889 June 1, 1898 7,17 9,33 Mattis, Henry May 23, 1891 Jan. 31, 1901 7.63 9,11 Maust, Harry Ray Nov. 25, 1889 Sept. 15, 1898 6.92 6.86 Mayer, David Nathaniel May 18, 1888 Dec. 30, 1896 6.57 8.00 Mehring, Edgar LeRoy July 16, 1892 Sept. 25, 1900 8.63 8.19 Menges, William Nov. 2, 1890 May 29, 1900 6.67 8.00 Meyer, Charles Benjamin March 3, 1888 Dec. 30, 1896 6.97 4.29 Miller, Clifford Shuff June 13, 1891 Jan. 31, 1901 8.39 9.83 Miller, John Earl Feb. 1, 1891	Martin, Frank Henry	July 17, 1891	Sept. 26, 1899	8.51	8. 6 o
Mason, James Oct. 30, 1890 Sept. 26, 1899 8.02 8.62 Matthews, James Frank Sept. 22, 1889 June 1, 1898 7.17 9,33 Matts, Henry May 23, 1891 Jan. 31, 1901 7.63 9.11 Maurer, Jesse Cleaver July 26, 1890 Sept. 30, 1898 6.44 8.30 Maust, Harry Ray Nov. 25, 1889 Sept. 15, 1898 6.92 6.86 Mayer, David Nathaniel May 18, 1888 Dec. 30, 1896 6.57 8.00 Mehring, Edgar LeRoy July 16, 1892 Sept. 25, 1900 8.63 8.19 Menger, Charles Benjamin March 3, 1881 Dec. 30, 1896 6.91 4.29 Meyer, Charles Benjamin March 3, 18891 Jan. 31, 1901 8.33 9.83 Miller, Alpha Raymond March 31, 1892 May 29, 1900 7.48 9.00 Miller, Sanford Spatz Jan. <	Martin, John Warren	April 16, 1893	Jan. 31, 1902	8.17	7.86
Matthews, James Frank Sept. 22, 1889 June 1, 1898 7, 17 9,33 Mattis, Henry May 23, 1891 Jan. 31, 1901 7, 63 9,11 Maurer, Jesse Cleaver July 26, 1890 Sept. 30, 1898 6,44 8,30 Maust, Harry Ray Nov. 25, 1889 Sept. 15, 1898 6,92 6,86 Mayer, David Nathaniel May 18, 1888 Dec. 30, 1896 6,57 8,00 Mehring, Edgar LeRoy July 16, 1892 Sept. 25, 1900 8,63 8,19 Menges, William Nov. 2, 1890 May 29, 1900 6,67 9,01 Meyer, Charles Benjamin March 3, 1888 Dec. 30, 1896 6,91 4,29 Miller, Alpha Raymond March 3, 1882 May 29, 1900 6,67 9,00 Miller, Clifford Shuff June 13, 1891 Jan. 31, 1901 8,39 9,83 Miller, Frank Spatz Jan. 25, 1890 Jan. 9, 1900 8,75 9,59 Miller, Sanford Spatz Sept. 1, 1891 May 29, 1900 8,75 9,59 Miller, Sanford Spatz Sept. 2, 1891 Jan.	Martz, Ellwood Paul	Aug. 19, 1890	May 29, 1900	8.12	8.60
Mattis, Henry May 23, 1891 Jan. 31, 1901 7.63 9.11 Maurer, Jesse Cleaver July 26, 1890 Sept. 30, 1896 6.44 8.30 Maust, Harry Ray Nov. 25, 1889 Sept. 15, 1898 6.92 6.86 Mayer, David Nathaniel May 18, 1888 Dec. 30, 1896 6.57 8.00 Mehring, Edgar LeRoy July 16, 1892 Sept. 25, 1900 8.63 8.19 Menges, William Nov. 2, 1890 May 29, 1900 6.67 9.01 Miler, Clifford Shuff June 13, 1881 Jan. 31, 1901 8.39 9.83 Miller, John Earl March Ja, 1891 Jan. 31, 1901 8.04 8.90 Miller, John Earl Feb. 1, 1891 May 29, 1900 8.75 9.59 Miller, John Earl Feb. 1, 1891 May 29, 1900 8.75 9.59 Miller, John Earl Feb. 1, 1891	Mason, James	Oct. 30, 1890	Sept. 26, 1899	8.02	8.62
Mattis, Henry May 23, 1891 Jan. 31, 1901 7.63 9.11 Maurer, Jesse Cleaver July 26, 1890 Sept. 30, 1896 6.44 8.30 Maust, Harry Ray Nov. 25, 1889 Sept. 15, 1898 6.92 6.86 Mayer, David Nathaniel May 18, 1888 Dec. 30, 1896 6.57 8.00 Mehring, Edgar LeRoy July 16, 1892 Sept. 25, 1900 8.63 8.19 Menges, William Nov. 2, 1890 May 29, 1900 6.67 9.01 Meyer, Charles Benjamin Michere, Frederick Coply Nov. 8, 1891 Jan. 31, 1901 8.43 9.00 Miller, Alpha Raymond March 31, 1892 May 29, 1900 7.48 9.00 Miller, Clifford Shuff June 13, 1891 Jan. 31, 1901 8.04 8.90 Miller, John Earl Feb. 1, 1891 May 29, 1900 8.75 9.59 Miller, John Earl	Matthews, James Frank	Sept. 22, 1889	June 1, 1898	7.17	9.33
Maurer, Jesse Cleaver July 26, 1890 Sept. 30, 1898 6.44 8.30 Maust, Harry Ray Nov. 25, 1889 Sept. 15, 1898 6.92 6.86 Mayer, David Nathaniel May 18, 1888 Dec. 30, 1896 6.57 8.00 Mehring, Edgar LeRoy July 16, 1892 Sept. 25, 1900 8.63 8.19 Menges, William Nov. 2, 1890 May 29, 1900 6.67 9.01 Meyer, Charles Benjamin March 3, 1888 Dec. 30, 1896 6.91 4.29 Miller, Alpha Raymond March 3, 1891 Jan. 31, 1901 8.49 9.83 Miller, John Earl Feb. 1, 1891 May 29, 1900 8.75 9.59 Miller, Sanford Spatz Jan. 25, 1890 Jan. 9, 1900 8.54 9.72 Miller, George Winfield June 20, 1891 Jan. 8, 1900 8.35 9.33 Michell, William Hughes Aug.	Mattis, Henry	May 23, 1891	Jan. 31, 1901	7.63	
Maust, Harry Ray Nov. 25, 1889 Sept. 15, 1898 6,92 6,86 Mayer, David Nathaniel May 18, 1888 Dec. 30, 1896 6,57 8,00 Mehring, Edgar LeRoy July 16, 1892 Sept. 25, 1900 8.63 8.19 Menges, William Nov. 2, 1890 May 29, 1900 6.67 9,01 Meyer, Charles Benjamin March 3, 1888 Dec. 30, 1896 6.91 4.29 Michener, Frederick Coply Nov. 8, 1891 Jan. 31, 1901 8.39 9.83 Miller, Alpha Raymond March 31, 1891 Jan. 31, 1901 8.39 9.83 Miller, Clifford Shuff June 13, 1891 Jan. 31, 1901 8.04 8.90 Miller, John Earl Feb. 1, 1891 May 29, 1900 8.75 9.59 Miller, John Earl Feb. 1, 1891 May 29, 1900 8.75 9.59 Miller, John Earl Feb. 1,	Maurer, Jesse Cleaver	July 26, 1890	Sept. 30, 1898		
Mayer, David Nathaniel May 18, 1888 Dec. 30, 1896 6.57 8.00 Mehring, Edgar LeRoy July 16, 1892 Sept. 25, 1900 8.63 8.19 Menges, William Nov. 2, 1890 May 29, 1900 6.67 9.01 Meyer, Charles Benjamin March 3, 1888 Dec. 30, 1896 6.91 4.29 Miller, Charles Benjamin March 31, 1881 Dec. 30, 1896 6.91 4.29 Miller, Alpha Raymond March 31, 1892 May 29, 1900 7.48 9.00 Miller, Clifford Shuff June 13, 1891 Jan. 31, 1901 8.04 8.90 Miller, John Earl Feb. 1, 1891 May 29, 1900 8.54 9.72 Miller, George Winfield June 20, 1891 Jan. 9, 1900 8.25 9.59 Milliken, George Winfield June 20, 1891 Jan. 31, 1901 8.25 9.20 Milliken, George Winfield Mur. Aug. 6, 1892 </td <td>Maust, Harry Ray</td> <td>Nov. 25, 1889</td> <td>Sept. 15, 1898</td> <td>6.92</td> <td></td>	Maust, Harry Ray	Nov. 25, 1889	Sept. 15, 1898	6.92	
Mehring, Edgar LeRoy July 16, 1892 Sept. 25, 1900 8.63 8.19 Menges, William Nov. 2, 1890 May 29, 1900 6.67 9.01 Meyer, Charles Benjamin March 3, 1888 Dec. 30, 1896 6.91 4.29 Miller, Alpha Raymond March 31, 1891 Jan. 31, 1901 8.39 9.83 Miller, Clifford Shuff June 13, 1891 Jan. 31, 1901 8.04 8.90 Miller, John Earl Feb. 1, 1891 May 29, 1900 8.75 9.59 Miller, Sanford Spatz Jan. 25, 1890 Jan. 9, 1900 8.54 9.72 Miller, Sanford Spatz Sept. 2, 1891 Jan. 9, 1900 8.02 7.95 Miller, George Winfield June 20, 1891 Jan. 8, 1900 8.35 9.33 Milchell, William Hughes Mag 6, 1892 Jan. 31, 1901 8.25 9.20 Moldenhauer, Gustave A. Sept.	Mayer, David Nathaniel	May 18, 1888			
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Miller, Clifford Shuff June 13, 1891 Jan. 31, 1901 8,04 8,99 Miller, Frank Spatz Jan. 25, 1890 Jan. 9, 1900 8,75 9,59 Miller, John Earl Feb. I, 1891 May 29, 1900 8,54 9,72 Miller, Sanford Spatz Sept. 2, 1891 Jan. 9, 1900 6,02 7,95 Miller, George Winfield June 20, 1891 Jan. 8, 1900 8,35 9,33 Milchell, William Hughes Aug. 6, 1892 Jan. 31, 1991 8,25 9,20 Molina, Frederick John March 23, 1891 June 1, 1898 6,94 8,60 Montgomery, Thomas P. July 17, 1890 Dec. 29, 1899 7,50 7,00 Moore, Walter E. Clarke May 28, 1888 Dec. 31, 1897 5,09 8,07 Moore, Henry Wislar June 27, 1891 May 31, 1899 7,05 7,00 Moore, Jehenr Cook May	Miller, Alpha Raymond	March 31, 1892			
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Mulhern, Thomas Nov. 4, 1893 Jau. 31, 1902 7.56 8.09 Mulvaney, Horace Walter June 8, 1890 June 20, 1898 7,05 6.76 Myers, Albert Carter Sept. 28, 1891 Jau. 31, 1901 8.59 8.11 Myers, Richard London Aug. 22, 1890 Dec. 30, 1898 7.50 7.37 Myers, Samuel Schaum Aug. 10, 1891 Sept. 25, 1900 7.76 8.73 Nace, Harvey April 27, 1888 Sept. 7, 1897 7.32 8.29 Nagel, Harry Edward July 27, 1891 May 31, 1899 6.73 6.58 Nash, William James Jan. 23, 1891 May 31, 1899 7.65 6.40 Nattress, Earl Russell Sept. 24, 1888 Dec. 30, 1896 6.40 9.87				. 7.06	
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Nattress, Earl Russell Sept. 24, 1888 Dec. 30, 1896 6.40 9.87					
			June 1, 1898	4.71	7.09

SECOND FORM.

Name.		ate of Birth.		ate of vission.	Scholar- ship.	Con- duct.
Nessler, William Ernest	March	1, 1892	Dec.	30, 1898	6.67	7.23
Noll, Robert Henry	Oct.	3, 1891	Oct.	3, 1899	8.49	9.17
Nolte, Harry Clayton	Aug.	12, 1888	June	1, 1898	6.16	5.62
Nolte, William Ferdinand	Aug.	21, 1890	June	1, 1898	6.12	7.08
Nortine, Harry	June	18, 1890	Oct.	20, 1898	7.24	6.42
Nowland, Edward Joseph	Aug.	20, 1891	Dec.	29, 1899	8.40	7.73
Nye, John William	Aug.	21, 1890	Dec.	30, 1898	7.88	8.78
Oldroyd, Frederick	Oct.	17, 1892	Jan.	31, 1901	8.31	8.81
Oler, Henry John	June	23, 1889	May	31, 1899 '	7.78	7.51
Orth, John Nicholas	March	14, 1889	Jan.	2, 1897	6.56	7.73
Osborn, Robert	Dec.	9, 1890	Dec.	30, 1898	7.68	7.19
Pague, Ellsworth	April	8. 1890	Dec.	30, 1898	7.78	8.05
Palmer, Samuel Henry	April	30, 1892	Jan.	31, 1901	7.55	8.21
Parncutt, Charles Harrison	April	22, 1889	Sept.	6, 1897	7.70	8.07
Parry, Howard	July	17, 1891	Sept.	26, 1899	8.36	8.16
Patterson, John Elton	Dec.	10, 1890	May	29, 1900	8.62	6.81
Patton, William Earl	Aug.	19, 1890	May	29, 1900	6.91	8.45
Paxson, Earle Doan	May	17, 1892	Sept.	25, 1900	7.89	7.80
Peck, John Wildey	June	23, 1888	Dec.	30, 1896	7.57	8.85
Peck, Joseph Hottenstine	July	18, 1890	Dec.	29, 1899	7.73	7.53
Peters, Henry Arthur	April	17, 1889	June	1, 1898	5.64	7.65
Pfander, George Frederick	May	25, 1892	May	29, 1900	7.38	8.37
Pfau, Mathias Adam	Aug.	8, 1889	June	1, 1898	7.40	5.67
Pharaoh, Joseph Warner	May	2, 1889	Jan.	28 , 18 98	5-95	8.30
Phillips, Albert		29, 1889	Sept.	7, 1897	5.60	8.90
Picton, Stanley	Aug.	2, 1891	Dec.	29, 1899	7.66	8.73
Plate, Nicholas Ernest	May	18, 1891	June	1, 1900	8.03	9.48
Pleiss, George Luther	Nov.	30, 1890	Sept.	30, 1898	7.28	8.66
Powell, Henry Joseph	Oct.	2, 1891	Sept.	26, 1899	8.39	9.62
Powell, Joseph William	May	25, 1890	Sept.	30, 1898	6.04	8.74
Pownall, Thomas William	April	15, 1891	Jan.	31, 1901	7.86	8.40
Pressler, William	Jan.	29, 1891	May	29, 1900	7.06	9.50
Pritchard, Thomas Arthur	Jan.	12, 1890	June	1, 1898	7.72	7.19
Quay, Walter Herbert	Feb.	13, 1892	Dec.	29, 1899	8.04	9.13
Quinn, William	April	7, 1893	June	28, 1901	8.31	8.12
Raisner, William Chas.	June	28, 1891	Jan.	31, 1901	7.17	9.25
Ralston, Joseph		4, 1891	Sept.	6, 1897	5.79	7.03
Ramer, Herbert	Dec.	26, 1887	May	31, 1895	7.07	7.91
Ranck, Earl Douglas	Nov.	30, 1892	Jan.	31, 1902	8.35	6.81
Rapelyea, Francis	Nov.	4, 1891	June	28, 1901	8.26	7.82
Rebmann, Godfried	Dec.	5, 1887	Sept.	6, 1897	5 71	7.47
Reckefus, Howard Joseph	June	25, 1891	Dec.	29, 1899	6.57	7.00
Reese, Alvern Luther	Nov.	10, 1889	May	31, 1899	6.79	8.20
Rendelman, Harry	June	9, 1891	Jan.	31, 1901	8.20	9.17
Reynolds, Oliver Chris.	Oct.	21, 1889	June	1, 1898	5.76	8.94
Rhoads, Arthur Stevens	June	10, 1893	June		8.44	8.87
Rhodes, Edward Harrison	June	6, 1889	Sept.	7, 1897	7.00	7.97
Richter, William Otto	Aug.	3, 1890	Dec.	29, 1899	6.71	6.34
Rieker, Charles	Dec.	18, 1890	June	13, 1900	7.09	5.93
Rommel, Albert Ludwig	April	13, 1892	Jan.	31, 1901	8.13	8.55
Roorbach, Agnew Oglevie		27, 1892	May	29, 1900	7.35	9.30
Roscoe, Frank	Nov.	22, 1892	Jan.	31, 1901	6.90	8.46
Rowe, Edward Griffiths	Jan.	12, 1891	Dec.	30, 1898	7.59	8.73
Rudolph, Richard William	Feb.	18, 1892	Feb.	17, 1902	7.22	8.27

Name.		ite of irth.	Α	Date of dmission.	Scholar- ship.	Con- duct.
Rupert, Flemuel Trumen	Sept	24, 1888	Jur	e 15, 1898	7.62	6.76
Rupert, Henry Bell	Dec.	29, 1889	Jur			5.77
Ruth, Charles Henry	Jan.	13, 1890	Jur	e 1, 1898	7.09	8.90
Santman, John	Dec.	12, 1889	De	c. 31, 1897	6.85	7.44
Sauter, Jacob	Dec.	15, 1891	De	c. 29, 1899	7.48	6.05
Schaffer, Munroe	Sept.	14, 1890	Ma	y 29, 1900	8.15	8.73
Schairer, Henry Theodore	Dec.	26, 1890	Ma	y 31, 1899	6.79	8.64
Scheetz, Clarence R. Davis	Jan.	7, 1889	De	c. 30, 1898	7.24	9.09
Scheiderer, William George	March	14, 1891	Sep	ot. 25, 1900	7.98	9.17
Schindler, Norman Taylor	Sept.	23, 1890	Sep	t. 19, 1900	7.55	8.59
Schladensky, Charles C.	Feb.	17, 1892	Jan	. 31, 1901	8.48	4.71
Schleider, Emil George	Jan.	3, 1890	Jun	e 1, 1898	5.83	7.26
Schulz, L. Francis Charles	Nov.	19, 1892	Jun	e 28, 1901	8.22	8.32
Schwartz, Harry August	Dec.	5, 1889	De	c. 31, 1897	6.04	8.35
Schwarz, Henry Frederick	July	8, 1892	Jan	. 31, 1901	8.93	9.93
Sehner, Frederick B.	Aug.	17, 1891	Sep	ot. 26, 1899	7.84	8.77
Seith, Frederick Geiter W.	May	20, 1890	Jun	e 20, 1898	7.15	9.23
Sembach, John Elmer	Sept.	12, 1891	Jun	e 28, 1901	7.92	9.66
Seward, John Leroy	March	11, 1892	Jun	e 5, 1900	8.24	8.45
Sharp, Wm. Christian	May	15, 1891	De	c. 29, 1899		9.48
Shaw, Russel Christopher	June	13, 1889	Ma	y 31, 1899	6.48	7.97
Shaw, Williard Hartwell	June	22, 1891	Ma	y 31, 1899	6.98	6.95
Shearer, Andrew John A.	April	11, 1892	Ser	t. 25, 1900	7.39	7.66
Showers, Cecil Claire	Feb.	16, 1891	Jan	. 9, 1900	7.09	6.78
Sibbet, Alfred	March	7, 1892	Jan	. 31, 1901		9.04
Sigel, Ralph	Sept.	19, 1891	De	c. 29, 1899		6.38
Sinclair, Clifford	Oct.	5, 1892	Sep	ot. 25, 1900	7.89	6.70
Sisco, George Henry	March	14, 1891	Sep	ot. 6, 1897	6.09	7.90
Smith, Frederick William	Nov.	11, 1890	Ma	y 31, 1899	7.30	4.77
Sontgen, Edward	April	25, 1892	Ser	t. 25, 1900	7.30	8.03
Sowers, Ellsworth	Jan.	8, 1892	Jan	. 31, 190		9.73
Spengler, Edward F.	Jan.	12, 1889	Jui	, ,	6.36	8.09
Spiece, Carl Frederick	Nov.	30, 1890	De			6.44
Starr, Charles Wesley	Dec.	25, 1891	Ma			7.31
Stehle, John Warren	May	19, 1891	Jun	-, -		6.10
Stewart, Earl Campbell	Aug	20, 1889	De			9.04
Stewart, Irvin Alexander		14, 1892	Ma		8.13	7.71
Stiess, Ernest William	Feb.	5, 1891	Ma			6.74
Stiles, Thomas Truxton	May	3, 1892	Ma			6.37
Stone, Raymond Joseph	Oct.	7, 1890	Oc			5.90
Stranaghan, Albert	Feb.	24, 1891	De			6.71
Stutz, Louis	April	27, 1890	Jui		_	6.83
Swingle, Ernest Monroe	Nov.	13, 1891	Jai			7.63
Taggart, Wm. B. H.	Dec.	10, 1887	Ma			6.02
Teets, Robert	Aug.	29, 1891	De			7.18
Tiffany, Robert Kessler	Jan.	18, 1891	Ma			7.56
Travis, John Wilbur	Nov.	14, 1891	Set			9.47
Treaster, George James	Sept.	13, 1891	Set			8.69
Triggs, Joseph Raphael	Dec.	29, 1890	De			6.72
Troutman, Floyd Alvin		4, 1891	Ma			8.13
Uren, John Noble	April	14, 1891	Sej			9.46
Vance, Howard Leroy	Nov.	25, 1890	De			7.03
Voigt, Charles Wm. F.	Nov.	8, 1889	De			9.10
Wagner, Earl Van	Dec.	17, 1891	Ma	y 29, 1900	8.00	8.76

Name.		ate 3 irti			ite of ission.	S	cholar- ship.	Con- tuct.
Walb, Winfield Scott	Nov.	12	, 1890	June	1, 1900		7.13	7.55
Wardle, Harry Rhoads	June	16,	1890	May	29, 1900		8.49	9.95
Warfel, William Daniel	July	31,	1890	Sept.	26, 1899		6.99	7.88
Washinger, Charles Parker	Jan.	18,	1888	Dec.	30, 1896		7.13	6.98
Wear, Warren	Feb.	16,	1892	Dec.	29, 1899		7.95	8.33
Weaver, Lester Urich	Nov.	21,	1892	June	28, 1901		9.10	9.70
Weber, Edward Lewis	July	28,	1891	May	29, 1900		7.79	8.38
Weiss, Harry Stanton	Sept.		1891	Sept.	26, 1899		8.47	6.27
Welker, Samuel Jacob	Dec.		1888	Sept.	11, 1897		5.98	7.58
Werner, Frank Andrew	Dec.	5,	1889	Dec.	31, 1897		6.15	8.09
Weyerman, William Wallace	e April	16,	1892	May	29, 1900		6.95	6.79
Weyman, Elmer	Sept.	8,	1888	Sept.	7, 1897		6.82	8.94
Whalen, George Philip	Dec.	14,	1889	June	1, 1898		8.11	5.67
Whirl, William Raymond	Dec.	25,	1891	Sept.	25, 1900		7.20	8.97
White, Oliver Wright	Aug.	30,	1890	June	19, 1900		7.72	5.43
Whiting, Joseph	Feb.	15,	1891	Jan.	31, 1901		8.01	9.14
Wigham, Wesley Eugene	June	26,	1891	Sept.	25, 1900		8.10	9.77
Williams, John Reese	Feb.	18,	1891	May	31, 1899		8.31	5.12
Willis, Thomas John	May	27,	1889	Feb.	11, 1898		6.36	8.35
Wills, Howard Elmer	Nov.	17,	1891	June	28, 1901		8.01	8.49
Wills, Walter	June	2,	1889	June	1, 1898		7.65	8.56
Wilmer, Ervin Brant	Feb.	3,	1891	Dec.	30, 1898		6.60	8.82
Wilson, James Edson	Feb.	6,	1889	Dec.	30, 1896		6.78	7.67
Winter, Henry Charles	July	8,	1890	May	31, 1899		7.38	3.34
Wintersteen, Howard	Nov.	12,	1890	Dec.	29, 1899		6.77	5.97
Work, Robert Eugene	Dec.	14,	1892	June	28, 1901		8.11	4.03
Worrell, Leonard Simcox	Jan.	23,	1891	May	29, 1900		7.18	7.55
Wright, Granville Randolph	Nov.	21,	1889	June	1, 1898		7.12	7.49
Wylie, William	March	I,	1891	Jan.	31, 1901		8.82	9.44
Young, Ross Howard	Feb.	2,	1890	Dec.	29, 1899		6.99	8.57
Zammichieli, Morris	Dec.	25,	1892	Jan.	31, 1901		7.86	8.07
Ziegler, Herbert Eyre	Aug.	14,	1890	May	31, 1899		7.19	6.88
Zink, Albert Peter	Sept.	20,	1890	May	29, 1900		7.91	7.93
Zoll, Howard Sloane	Feb.	4,	1891	Dec.	29, 1899		6.37	7.74

FIRST FORM.

Name.		ite irth		Da Adm	ite of ission.	Scholar- ship.	Con- duct.
Albright, Paul Wilson	July	14,	1893	Sept.	24, 1901	7.96	9.94
Alderfer, Franklin Miller	Dec.		1892	July	3, 1901	8.28	5.66
Altemus, Jerome Bromley	Sept.	II,	1892	Sept.	25, 1900	6.52	6.79
Anderson, Clarence James	March			May	29, 1900	7.97	8.99
Anderson, Norman	June		1892	May	29, 1900	6.73	9.52
Appenzeller, Alfred B.	March			June	27, 1902	• •	
Arnold, George Henry	Jan.		1891	Dec.	30, 1898	7.38	9.13
Ashby, Price Evans	Sept.		1892	Jan.	31, 1902	6.92	9.62
Asher, John Richard	Nov.		1892	June	28, 1901	8.20	7.86
Atkinson, Raymond Wilmer			1893	Jan.	31, 1902	9.05	9.57
Auerswald, Ralph Richard	March			Jan.	30, 1903		9.37
Auwearter, William	Aug.		1892	Sept.	25, 1900	6.49	6.93
Bagnell, John Joseph	March		_	June	27, 1902	• •	• •
Bair, Elmer Elias	April		1891	Sept.	25, 1900	7.70	8.64
Bair, Isaac Shaeffer	March	-		Sept.	23, 1902		
Baird, John Thomas	Jan.		1894	June	27, 1902		
Ball, Horace	April		1894	Jan.	30, 1903		
Bangs, Samuel Arthur	March			Jan.			9 477
Banner, James	July		1893	Jan.	31, 1901 31, 1901	7.54	8.47
Barkoff, Albert	Sept.		1892	Jan.		7.26	7.57
Barnes, Harold	Aug.		1893		31, 1901	6.72	9.03
Bassinger, Christian	Oct.		1891	Sept.	24, 1901	7.64	5.89
Bassinger, John			-	Sept.	26, 1899	8.12	9.37
	July		1893	Jan.	31, 1902	5.28	8.66
Bath, Archibald Robson	Dec		1892	Sept.	23, 1902	• •	0 -0
Bechtel, Charles Earl	July		1893	Jan.	31, 1902	8.14	8.08
Beck, Albright Stanley	Oct.		1893	Jan.	31, 1902	9.17	9.53
Becker, Harry Elmer	Jan.	-	1893	Jan.	31, 1901	6.59	8.28
Beeby, Leon Webb	Oct.		1892	Jan.	31, 1901	7.54	8.82
Beisel, Frederick	Nov.		1892	June	27, 1902	• •	• •
Bell, James Arthurs	May		1892	Sept.	24, 1901	8.34	9.71
Bennett, David Edward	Aug.		1893	Jan.	31, 1902	8.03	8.95
Berger, William	Aug.		1892	Jan.	31, 1901	8.92	9.12
Betz, Arthur Frederick	June		1892	Sept.	24, 1901	8.10	9.20
Bice, George	May		1892	Jan.	31, 1902	8.01	8.94
Biddle, Ervin Albert	June		1894	Sept.	23, 1902		
Billington, John	Sept.		1892	Sept.	25, 1900	7.55	7.57
Binckley, George	June		1894	Jan.	3, 1903		
Binckley, Harry	Sept.		1892	May	23, 1902	7.89	6.54
Bitner, Howard Wilson	Sept.		1893	June	27, 1902		
Black, Aaron Thomas	March		1894	Jan.	30, 1903		
Blee, William	Sept.		1893	May	29, 1900	7.57	6.98
Blomr, Charles	Aug.		1892	July	10, 1902		
Bochmann, Emil August	Oct.		1893	June	27, 1902		
Bohan, William	Sept.		1893	June	27, 1902		0 - 0
Bolton, John Richard	Aug.		1892	Sept.	25, 1900	6.10	8.08
Boudwin, Joseph Leslie	April		1892	May	29, 1900	6.41	7.25
Bowden, Edward James	Nov.	-	1893	June	27, 1902		
Bowden, Thomas Robert	Dec.		1891	June	28 1901	7.55	7.89
Brady, Philip Francis	Feb.		1893	June	28, 1901	7.S6	8.42
Brown, Carl Nesbitt	May		1893	Sept.	23, 1902		
Brown, Henry Paul	Oct.	24,	1893	Jan.	31, 1902	8.05	7.07

Name.		ate of Birth.		ate of ussion.	Scholar- ship.	Con- duct.
Brown, Samuel Earl	Jan.	3, 189.	4 June	27, 1902		
Brownlee, Alexander R.	Nov.	15, 189	Jan.	30, 1903		
Burnett, Theodore	Feb.	12, 189	Jan.	30, 1903		• • •
Bunting, Edwin Constant	July	6, 189	3 June	27, 1902		
Burkhartsmeir, Herman	Dec.	15, 189	3 Jnne	27, 1902		
Burrows, Joseph Charlton	July	5, 189	ı Jan.	31, 1901	7.10	8.47
Burrows, William Judson	June	10, 189	3 June	28, 1901	9.02	8.11
Callahan, Michael	Oct.	6, 189	2 Sept.	25, 1900	7.85	8.91
Camenisch, Walter Bormann	Nov.	20, 189	Jan.	31, 1901	6.86	6.41
Campbell, Charles James	Nov.	4, 189	Sept.	27, 1899	7.06	7.16
Campbel!, James Frederick	March	14, 189	4 Jan.	30, 1903		
Campbell, William	Oct.	27, 189	4 June	28, 1901	5.58	9.04
Casey, Alfred	March	8, 189	3 June	28, 1901	7.58	8.72
Cassel, George Lukens	Jan.	25, 189	3 June	28, 1901	7.14	7.28
Chase, Thomas	June	26, 189	4 Jan.	30, 1903		
Christian, Paul Emons	April	22, 189	Jan.	31, 1902	6.75	8.37
Clark, Charles Arthur	Sept.	21, 189	ı Jan.	31, 1901	6.70	8.37
Clarke, Edward Roy	April	11, 189	3 June	28, 1901	9.05	9.41
Clarke, William John	Sept.	16, 189	sept.	25, 1900	7.42	8.28
Cleary, Joseph Aloysius	March	2, 189	3 June	27, 1902		
Coffan, Howard Hewish	July	6, 189	3 Sept.	24, 1901	6.99	8.58
Cole, Roy Eugene	Aug.	22, 189	2 June	27, 1902		
Collins, John English	Sept.	23, 189	2 Sept.	25, 1900	8.29	7.52
Cook, George Curtis	April	6, 189	ı Jan.	5, 1899	6.11	8.05
Cook, George Ralph	Nov.	29, 189	2 June	27, 1902		
Costello, John	Aug.	3, 189	2 Sept.	24, 1901	7.98	8.81
Craig, Harry Styer Grove	Sept.	27, 189	2 June	27, 1902		
Craig, James Anderson	Nov.	12, 189	an.	31, 1902	9.01	8.96
Craig, William Cochran	July	28, 189	2 June	- 28, 1901	7.42	7.33
Dalby, Sylvester Lewis	Aug.	9, 189	sept.	26, 1899	6.62	7.89
Daly, William Norman	Jan.	12, 189	2 July	1, 1901	6.54	7.13
Dardenne, Carl M. H. H.	Aug.	17, 189	3 June	27, 1902		
Davenport, Stephen Ira	May	5, 189	s Sept.	26, 1899	8.14	9.23
Davies, Edward Henry	Dec.	31, 189	June	28, 1901	6.87	8.60
Davis, William Mellor	Nov.	26, 189	Dec.	29, 1899	6.14	8,22
Deily, Harold Luther	Oct.	14, 189	Jan.	31, 1901	5.89	8.62
Deubler, Mason Eugene	April	27, 189	Sept.	25, 1900	7.88	9.60
Devine, John	July	15, 189	Jan.	31, 1902	7.75	8.33
Devine, John	July	12, 189	June	27, 1902		
Dienes, Samuel	Nov.	24, 189	Feb.	26, 1902	7.64	8.70
Dill, James Walker	June	28, 189	Sept.	23, 1902		
Doering, Christopher Walter	Jan.	23, 189	June	28, 1901	7.83	8.43
Doering, William	Oct.	7, 189	May	29, 1900	5.81	8.14
Donecker, John Chester	Sept.	17, 189	Jan.	30, 1903		
Dougan, John Sleath	Aug.	2, 189	Dec.	29, 1899	6.29	8.18
Dougherty, Joseph Sadleir		1, 189		23, 1902		
Douglass, John Merritt	May	21, 189		28, 1901	7.46	7.52
Dransfield, Wm. Joseph R.	Jan.	14, 189		27, 1902		
Driscoll, Daniel	June	29, 189;		28, 1901	6.27	7.12
Duer, Irvin Miller	Dec.	4, 189		24, 1901	6.42	9.22
Duffy, Moscow	Oct.	2, 189	_	29, 1900	8.01	8.51
Dunn, Thomas Hutchinson	Oct.	4, 189		25, 1900	7.10	8.98
Earl, Ralph James	Aug.	6, 189		27, 1902		
Edwards, Allen	Jan.	15, 189		27, 1902		
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Name.		ite of irth.			e of ission.	Scholar- ship.	Con- duct.
Edwards, David John	Aug.	30, 1893	Ja	n.	30, 1903		
Engle, William Lewis	March	25, 1894	Ja	n.	30, 1903		
Erickson, Charles John	Aug.	21, 1894	Ja	n.	30, 1903		
Ernst, Frederick Emil	Feb.	12, 1893	' Ja		31, 1901	8.72	8.52
Erskine, Henry Bradshaw	June	16, 1891	De	ec.	29, 1899	6.83	7.57
Evans, Melville		5, 1893		pt.	23, 1902		
Evans, Walter George	June	27, 1892		ay	29, 1900	6.64	8.83
Fagundus, J. Van Buskirl		6, 1891		pt.	24, 1901	7.63	9.32
Farmer, Harvey Meese	Sept.	17, 1894	Ja		30, 1903		
Farrell, Edward	Jan.	26, 1893	Ja		31, 1901	5.29	7.63
Faust, Walter Craig	July	24, 1894	Ja		30, 1903		
Fewkes, Melvin Locke	April	25, 1892	M	-	29, 1900	7.16	8.10
Findeisen, Harry Fletcher	Oct.	10, 1893			21, 1902	6.59	8.23
Fink, Charles Ellsworth	July	11, 1893		pt.	24, 1901	6.73	8.56
Finley, George Albert	July	10, 1891		ec.	29, 1899	4.40	7.77
Fisher, Albert	Sept.	29, 1893	Fe		13, 1902	8.65	8.97
Fletcher, William	May	23, 1893	Ja		30, 1903		
Flick, James Byron	May	17, 1891	Ja		31, 1901	7.40	9.96
Flick, William	June	20, 1893		pt.	24, 1901	7.12	6.82
Foley, John Aloysius	Feb.	27, 1894	Ja		30, 1903		
Fossett, William John	June	16, 1894	Ja		31, 1902	8.79	7.12
Fox, Thomas Parkinson	Dec.	19, 1892		ne	28, 1901	6.33	8.68
Frantz, Lester Gibson	June	9, 1892		ne	28, 1901	7.61	7.33
Fravel, Lester David	June	15, 1890		ec.	30, 1898	6.99	7.17
Freeman, Henry Clay	Nov.	19, 1890		pt.	25, 1900	7.77	6.25
Frey, Carroll Harold	Oct.	5, 1894	Ja		30, 1903	• •	
Frey, Elmer Raymond	Sept.	6, 1892		pt.	25, 1900	6.98	₹ 6.41
Fry, Vester Herbert	Sept.	30, 1892	-	ne	28, 1901	7.33	7.67
Frye, Guy Redfield	Oct.	11, 1891		ne	28, 1901	7.28	7.76
Futcher, Arthur Joseph	Feb.	11, 1891	Ja		31, 1901	6.84	5.91
Galbraith, Harvey H.	April	6, 1893	Ja		30, 1903		
Gallagher, Granville Wayne		15, 1893		ne	27, 1902		
Galvin, James	Dec.	23, 1896	Ja		30, 1903		
Galvin, Joseph	Nov.	12, 1893		pt.	26, 1902		
Gardner, Eugene	Sept.	12, 1891	Ju		28, 1901	8.79	8.18
Gavan, Francis Martin	Sept.	30, 1891	Ja		31, 1901	6.81	9.00
Gavit, Albert Newell	Sept.	16, 1895	Ja		31, 1902	5.04	9.06
Gerney, Ernest John	Jan.	24, 1890	Ju		1, 1898	6.25	5.58
Gibbons, Raymond Edward	April	4, 1892		pt.	25, 1900	7.04	9.00
Gillespie, William John	April	23, 1894	Ju		27, 1902	• •	
Given, Robert Anderson	Jan.	8, 1894		ay	29, 1900	7.58	9.17
Gleason, Raymond		11, 1892	Ja		31, 1901	7.18	6.85
Godown, Earl	Nov.	28, 1893	Ja		30, 1903		
Goodyear, Frederick Oliver		10, 1891		pt.	25, 1900	7.36	7.54
Gority, Francis Edward	June	4, 1894		pt.	23, 1902		
Gority, William Arthur	April	9, 1892	Ju		16, 1901	8.07	8.56
Goshaw, Harry Morrison	April	23, 1892		pril	14, 1902	7.63	8.50
Grace, Charles Edward	May	31, 1893	Ja		31, 1902	6.24	8.03
Graham, Horace Hamilton	Jan.	31, 1894	Ja		30, 1903		
Gray, Risden Homer	April	3, 1894	Ja		30, 1903	::	
Green, Howard Edward	Nov.	6, 1892		pt.	24, 1901	6.94	7.78
Green, Samuel	July	20, 1892		pt.	25, 1900	6.98	7.66
Greenhalgh, Earl	Aug.	27, 1892		ne	27, 1902		
Griffith, Allen Leroy	July	8, 1893	Ju	ne	27, 1902		

Name.	Date of Birth,	Date of Admission.	Scholar- ship.	Con- duct.
Groff, Ellis Percival	Dec. 20, 1891	Jan. 31, 1901	6.69	6.95
Gruel, August Lloyd	April 3, 1894	June 27, 1902		
Gummo, Charles Floyd	Sept. 13, 1892	June 27, 1902		
Gunther, Louis William	Feb. 11, 1892	Feb. 10, 1902	7.48	8.26
Gutenberger, Christian A.	April 13, 1893	Jan. 31, 1902	8.83	5.63
Guthrie, Walter Herman	June 2, 1893	Sept. 24, 1901	8.01	7.93
Haas, Jacob William	Aug. 13, 1893	Sept. 24, 1901	7.11	6.52
Haas, John Edward	June 13, 1894	Sept. 23, 1902		
Haeberle, Edward Wm. P.	June 1, 1893	June 27, 1902		
Hagerty, Wilford Leo	July 21, 1892	Jan. 31, 1902	8 .5 8	9.29
Haggerty, Leonard Craig	July 6, 1894	Sept. 23, 1902		
Hall, Alonzo Handley	Sept. 26, 1894	Jan. 30, 1903		
Hall, Harry Herman	July 11, 1892	June 28, 1901	7.94	8.20
Harris, Benjamin	Oct. 29, 1887	Dec. 31, 1895		
Harris, Thomas	Dec. 31, 1893	June 27, 1902		
Hartford, Warren Weaver	March 11, 1892	Jan. 31, 1902	5.51	7.08
Hartford, William Register	July 5, 1894	Jan. 30, 1903	* • •	
Hartman, Eugene Edward	May 18, 1892	Jan. 31, 1901	6.56	8.85
Hatch, Howard Edward	Feb. 8, 1893	Sept. 24, 1901	8,66	7.50
Hatten, Henry Ivan	July 2, 1892	Jan. 31, 1902	7.64	7.04
Hays, Elmer Sebastian	Feb. 25, 1894.	June 27, 1902		
Hazlitt, Henry Stuart	Nov. 28, 1894	Jan. 31, 1901	7.15	9.09
Heller, Samuel	Dec. 1, 1893	Jan. 30, 1903		
Hendricks, Percy Corson	Jan. 27, 1894	Jan. 30, 1903		
Hermann, Joseph	Feb. 16, 1894	June 27, 1902		
Herring, Charles Homer	June 16, 1894	Sept. 23, 1902		
Herring, James	June 5, 1892	Jan. 31, 1901	8.26	9.34
Herrmann, William Gailey	March 11, 1891	May 31, 1899	6.05	5.03
Hetherington, Chas. Edwin	Sept. 25, 1892	Sept. 24, 1901	8.04	8.47
Hewitt, John Lauder	Sept. 13, 1893	Jan. 31, 1902	5.43	8.83
High, Abner Evans	Sept. 14, 1893	Jan. 31, 1902	7.19	8.66
High, Lewis Evans	Dec. 14, 1891	June 28, 1901	8 .6 8	7.90
Hill, Robert Kirkland	May 12, 1894	Sept. 23, 1902	• •	
Hinkle, Rawley Howard	Dec. 29, 1892	Sept. 23, 1902		
Hogarth, Charles Mennell	Dec. 2, 1893	July 16, 1902		• *•
Holt, Alfred	June 20, 1892	Jan. 31, 1902	9.21	9.77
Horle, Charles	April 29, 1894	June 27, 1902		
Horle, William Christian	Feb. 21, 1891	Jan. 31, 1901	7.71	7.99
Howard, John	July 29, 1892	Sept. 24, 1901	8.67	9.96
Hudson, Raymond Fretz	March 6, 1893	June 27, 1902	• •	
Hufnagle, John Ralph	Dec. 28, 1893	Jan. 31, 1902	8 .6 6	8.39
Hughes, Samuel Godfrey	Oct. 29, 1893	Jan. 30, 1903	• •	
Huhn, William	March 1, 1894	Sept. 23, 1902	• •	
Irwin, William Duffield		Jan. 31, 1902	7.49	6.75
Jaffe, Edward	Sept. 21, 1893	May 29, 1900	5.88	4.34
James, Joseph	July 27, 1891	Jan. 31, 1901	7.73	8.18
Jenkins, Gwilym A.	Sept. 6, 1893	June 27, 1902		
Jester, William Howard	June 28, 1893	Jan. 31, 1902	7.23	8.00
Johnsen, Christian Ingomar	May 6, 1892	Jan. 31, 1901	6.64	7.09
Johnson, Samuel Richard	Oct. 7, 1894	Jan. 30, 1903	• •	
Jones, Clarence Ditties	May 30, 1894	Sept. 23, 1902		
Jones, Ebenezer William	Feb. 24, 1894	June 27, 1902		
Jones, Edward Howell	July 20, 1893	Jan. 30, 1903	• •	
Judd, John Raymond	March 13, 1894	June 27, 1902	• •	

Name.		ate Iirti			te of ission.		Scholar- ship.	Con- duct.
Kartschefsky, Henry	April	10	, 1895	June	28, 1901		6.48	8.42
Keen, Rudolph Carl W.	Marcl	h 23	3, 1894	June	27, 1902			
Keenan, Francis	July	15	, 1893	Oct.	2, 1902			
Keener, Edwin Francis	May	15	, 1894	Sept.	23, 1902			
Keller, Charles	March	30	, 1891	Jan.	12, 1899		7.24	7.75
Keller, George Albert	Nov.	18	, 1889	Oct.	25, 1898		6.27	9.94
Kelly, Brower Pierson	Sept.	27	, 1893	Jan.	31, 1902		8.37	9.55
Kennedy, Thomas Joseph	May	26	, 1891	May	31, 1899		5.79	7.64
Kensinger, Clarence H.	June	8	, 1893	Jan.	30, 1903			
Kensinger, William Gage	July	4,	, 1892	Jan.	31, 1901		7.78	8.30
Kenvin, Hartley	June	29,	, 1892	Sept.	25, 1900		7.41	8.76
Kenworthy, Wm. Frederick	Oct.	27,	, 1892	Jan.	31, 1901		7.74	6.93
Kerschner, Joseph Edward	Jan.	13,	.1893	June	28, 1901	*	7.87	9.14
Kimes, Edgar Hermann	July	22,	1892	May	29, 1900		6.08	6.52
King, Francis	Aug.	29,	, 1891	Sept.	26, 1899		5.37	7.73
King, John Earl	Jan.	13,	1892	Jan.	17, 1900		6.83	7.52
Kington, Albert Alexander	Dec.	24,	, 1893	Feb.	27, 1902		6.98	6.79
Kirby, Warren Edison	Sept.	6,	, 1894	Jan.	30, 1903			
Kissinger, Howard Shenk	March	28,	1891	Jan.	31, 1901		6.92	7.66
Klaus, Frederick	April	22,	1893	Jan.	31, 1902		6.40	8.64
Kleinert, Claude Otto	April	6,	1894	Jan.	30, 1903			
Klotz, Elmer Lloyd	Sept.	23,	1894	Jan.	30, 1903			
Klumpp, Ellwood Jonas	Dec.	19,	1893	Feb.	13, 1902		7.40	6.51
Knodle, Martin Luther	Aug.	27,	1892	June	27. 1902			
Kromer, Frank Arthur	July	12,	1892	Feb.	14, 1902		9.06	8.90
Kutz, Earl Marvin Addison	Jan.	9,	1893	Jan.	31, 1902		7.75	6.80
Kutz, Morris Henry	July	8,	1893	Sept.	24, 1901		8.40	7.14
Laird, Harry Martin	May	9,	1894	Sept.	23, 1902			
Langley, Howard Wesley	April	27,	1894	March	21, 1902		5.12	8.12
Larson, Paul Frank	Feb.	9,	1893	June	27, 1902			
Latham, Leslie Kraus	June	II,	1893	Sept.	24, 1901		9.60	9.57
Latham, Sylvester Albert	Feb.		1894	Sept.	23, 1902			
Laubert, Harold Schlicter	Sept.	28,	1894	Jan.	30, 1903		** *	
Lavein, Jacob	Sept.	13,	1892	July	10, 1901		6.59	9.10
Lees, James Walter	July	14,	1893	Sept.	24, 1901		7.41	7.39
Lehman, Evan Kenneth	Sept.	28,	1892	June	27, 1902			
Leonard, Benj. Franklin	July	23,	1893	July	1, 1902			
Lightowler, Albert	May		1893	Sept.	23, 1902			
Long, Andrew Johnson	Dec.		1892	Jan.	31, 1901		7.55	8.91
Longabaugh, George Wm.	Jan.	16,	1890	Dec.	29, 1899		7.77	8.05
Lowry, William Stewart	June		1893	Sept.	24, 1901		7.20	7.89
Ludwig, Charles A. Adolph			1892	Sept.	23, 1902			
Ludwig, George Washington			1892	Jan.	31, 1901		7.62	8.74
Lyman, Harry M. Taubel	Jan.		1893	Feb.	7, 1902		8.97	8.98
Lynn, Charles Wesley	Jan.	I,	1893	Jan.	31, 1902		7.31	8.90
Lyons, James Patrick	Dec.		1892	Sept.	24, 1901		7.08	4.12
McAfee, John Goodwin	*		1894	June	27, 1892			
McCloskey, Thomas F.	March		1893	Sept.	23, 1902			
McClung, T. G. Francis	March		1893	Jan.	30, 1903		::	
McCoy, Donald	May		1893	Sept.	25, 1900		6.87	4.94
McCullough, Robert A.	Nov.		1893	Feb.	11, 1902		3.76	7.17
McGill, Raymond White	April		1894	June	27, 1902			
McGinnis, Charles Z. W.	July		1894	Jan.	30, 1903			
McKee, Henry Edward	Sept.	20,	1892	June	28, 1901		8.58	7.65

McKee, John Hamilton Jan. 25, 1892 May 29, 1900 7.73 8.66 McNancaley, Elwood R. Nov. 30, 1892 June 27, 1902 . . 6.56 McNamee, Robert Seaman Acauley, Joseph Marth April 24, 1892 Feb. 18, 1901 7.30 8.68 Macauley, Joseph Marth Mark 31, 1894 May 29, 1900 7.15 6.88 Manton, Joseph Dec. 17, 1891 May 29, 1900 7.15 6.88 Manton, Joseph Dec. 17, 1891 May 29, 1900 7.15 6.88 Marth, Henry Jerome March 6, 1892 Jan. 31, 1901 5.97 9.52 March March 6, 1894 June 27, 1902 . . Match 6, 1894 June 27, 1902 . . Mauter, William Arlington March 8, 183 June 27, 1902 . . May 29, 1891 Dec. 12, 1892 <t< th=""><th>Name.</th><th></th><th>te o rth.</th><th></th><th></th><th>ite of ission.</th><th>Scho</th><th>olar- ip.</th><th>Con- duct.</th><th></th></t<>	Name.		te o rth.			ite of ission.	Scho	olar- ip.	Con- duct.	
McMurray, Ellwood R. Nov. 30, 1892 June 27, 1902 . . McNamee, Robert Seaman April 24, 1892 Feb. 18, 1901 7,30 8.68 Macauley, Joseph Matthew March Aj. 1892 May 29, 1900 7,15 6.88 Manion, Joseph Dec. 17, 1891 May 29, 1900 7,15 6.88 Martin, Henry Jerome March 6, 1894 June 27, 1902 . - Mattal, Julian Ralph Sept. 16, 1892 Jan. 31, 1901 5-97 9,52 Maurer, William Arlington March 6, 1894 June 27, 1902 . . Maurer, William Arlington Dec. 12, 1892 Jan. 31, 1901 6.62 7.90 Maurer, William Arlington Dec. 12, 1892 Jan. 31, 1901 6.62 7.90 May, Edward Francis March 15, 1893 Sept. 24, 1901 7.62 6.87 Meanor, John Wendell Nov.	McKee, John Hamilton	Jan.	25, :	1892	May	29, 1900	7.	73	8.06	5
McNamee, Robert Seaman April 24, 1892 June 37, 1902 . . 8.68 McNamee, Robert Seaman April 24, 1892 Feb. 18, 1901 7.30 8.68 MacDonald, Henry May May 8, 1892 May 29, 1900 7.15 6.88 Manton, Joseph Dec. 17, 1891 May 29, 1900 7.15 6.88 Marton, Joseph Mart Liston Nov. 27, 1892 Jan. 31, 1901 5.97 9.52 Martin, Henry Jerome March 6, 1894 June 27, 1902 s. 16 9.47 Matlack, John Dowlin Oct. 29, 1891 Dec. 29, 1899 4.54 9.63 Mauler, William Arlington Dec. 12, 1892 Jan. 31, 1901 6.62 7.90 Mausrer, William Arlington Dec. 12, 1892 Jan. 31, 1901 6.62 7.90 May, Edward Francis March 15, 1893 Sept. 24, 1901 7.62 6.87 Meanor, Robert Carlton Nov. 30, 1892 June 27, 1902 . . Meanor, Samuel Benjamin May 25, 1893 Sept. 24, 190	McLean Edward Irwin	Jan.	5,	1892	May	29, 1900	7	.70	6.56	5
Macauley, Joseph Matthew March 13, 1894 Sept. 23, 1902 1. 6.88 MacDonald, Henry May Manion, Joseph Dec. 17, 1891 May 29, 1900 7.15 6.88 Manton, Frank Lorman Sept. 16, 1892 Jan. 31, 1901 5.97 9.52 Mart, Henry Jerome March 6, 1894 June 27, 1902 1. 6.89 Matladek, John Dowlin Maule, Julian Ralph Manle, Julian Ralph May, Edward Francis Sept. 8, 1893 June 27, 1902 1. 6.62 7.90 Maurer, William Arlington Maussnest, Harry Adolph May, Edward Francis March 15, 1893 Sept. 24, 1901 6.62 7.90 Meanor, John Wendell Nov. 30, 1892 June 27, 1902 1. 1. 1. 1. 1.66 2. 7.90 Meenli, Harry Staley Jan. 25, 1893 Sept. 44, 1901 8.34 9.28 9.28 Mej 2, 1893 Jan. 31, 1902 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 2. 1. 1. 1. 2. 1. 1. 2. 1. 1. 1. 1. 1. 1. 1.	McMurray, Ellwood R.	Nov.	30,	1892	June	27, 1902				
MacDonald, Henry May 8, 1892 May 29, 1900 7, 155 6, 88 Manion, Joseph Dec. 17, 1891 May 29, 1900 7, 155 8, 89 Martin, Frank Lorman Sept. 16, 1892 Jan. 31, 1901 5, 97 9, 52 Marsin, Henry Jerome March 6, 1884 June 27, 1902 . . 9, 63 Maules, Julian Ralph Oct. 29, 1891 Dec. 29, 1899 4, 54 9, 63 Maurer, William Arlington Dec. 12, 1892 Jun. 31, 1901 6, 62 7, 90 May, Edward Francis March 15, 1893 Sept. 24, 1901 7, 62 6, 87 Meanor, John Wendell Nov. 30, 1892 June 27, 1902 . . Meal, Harry Staley Jan. 35, 1893 Sept. 24, 1901 7, 62 6, 87 Melloy, Hazzard Oct. 13, 1894 Jan. 31, 1902 8. 07 6, 44 Melloy, Hazzard Oct.	McNamee, Robert Seaman	April	24,	1892	Feb.	18, 1901	7	30	8.68	3
Manion, Joseph Dec. 17, 1891 May 29, 1900 7,65 8,09 Mars, Joseph Walter Liston Sept. 16, 1892 Jan. 31, 1902 5.97 9,52 Martin, Henry Jerome March 6, 1894 June 27, 1902 . . Matlack, John Dowlin Oct. 29, 1891 Dec. 29, 1899 4,54 9,63 Maule, Julian Ralpin Sept. 8, 1893 June 27, 1902 . . Maurer, William Arlington Dec. 12, 1892 Jan. 31, 1901 6,62 7,90 May, Edward Francis March 15, 1893 Sept. 24, 1901 7,62 6.87 Meanor, Robert Carlton Nov. 30, 1892 June 27, 1902 . . Meelly, Harzy Staley Jan. 25, 1893 Sept. 24, 1901 8.54 9,28 Meighan, Edward July 26, 1893 Jan. 31, 1902 8.07 6.44 Melloy, Hazzard Oct. 13, 1893 <td>Macauley, Joseph Matthew</td> <td>March</td> <td>13,</td> <td>1894</td> <td>Sept.</td> <td>23, 1902</td> <td></td> <td></td> <td></td> <td></td>	Macauley, Joseph Matthew	March	13,	1894	Sept.	23, 1902				
Manton, Frank Lorman Sept. 16, 1892 Jan. 31, 1902 5.97 9.52 Marts, Joseph Walter Liston Nov. 27, 1892 Jan. 31, 1902 8.16 9.47 Martin, Henry Jerome March 6, 1894 June 27, 1902 . . Matle, Julian Ralph Sept. 8, 1893 June 27, 1902 . . Maurer, William Arlington Dec. 12, 1892 Jan. 31, 1901 6.62 7.90 May, Edward Francis March 15, 1893 Sept. 24, 1901 7.62 6.87 Meanor, John Wendell Nov. 30, 1892 June 27, 1902 . . Meelh Harry Staley Jan. 25, 1893 Sept. 24, 1901 8.34 9.28 Meighan, Edward July 26, 1893 Jan. 31, 1902 8.07 6.44 Melloy, Hazzard Oct. 13, 1894 Jan. 31, 1902 8.07 6.44 Melloy, Hazzard Oct. 13, 1893 Jan. 31, 1902 8.39 9.72 Mercalith, James Morrison May 26, 1893 Jan. 31, 1902 8.39 9.72 Merrill, James Packer March 1, 1892 <	MacDonald, Henry	May	8,	1892	May	29, 1900	7	.15	6.88	3
Mars, Joseph Walter Liston Nov. 27, 1892 Jan. 31, 1902 8.16 9.47 Martin, Henry Jerome March 6, 1894 June 27, 1902 . . . Maule, Julian Ralph Oct. 29, 1891 Dec. 29, 1899 4.54 9.63 Maurer, William Arlington Dec. 12, 1892 Jan. 31, 1902 . . May, Edward Francis March 15, 1893 Sept. 24, 1901 7.62 6.87 Meanor, John Wendell Nov. 30, 1892 June 27, 1902 . . Meanor, Robert Carlton Nov. 30, 1892 June 27, 1902 . . Meanor, Robert Carlton Nov. 30, 1892 June 27, 1902 . . Meehl, Harry Staley Jan. 25, 1893 Sept. 24, 1901 8.34 9.28 Meigham, Edward Oct. 31, 1893 Jan. 31, 1902 6.64 8.07 Menges, Joseph Aug.	Manion, Joseph	Dec.	17,	1891	May	29, 1900	7	.65	8.00	9
Martin, Henry Jerome March 6, 1894 June 27, 1902 Matlack, John Dowlin Oct. 29, 1891 Dec. 29, 1890 Maule, Julian Ralph Sept. 8, 1893 June 27, 1902 Maurer, William Arlington Dec. 12, 1892 Jan. 31, 1901 6.62 7.90 May, Edward Francis April 22, 1894 June 27, 1902 Meanor, John Wendell Nov. 30, 1892 June 27, 1902 Meanor, Robert Carlton Nov. 30, 1892 June 27, 1902 Meelh, Harry Staley Jan. 25, 1893 Sept. 24, 1901 8.34 9.28 Meighan, Edward July 26, 1893 Jan. 31, 1902 8.07 6.44 Melloy, Hazzard Oct. 13, 1894 Jan. 30, 1903 Menges, Joseph Aug. 18, 1893 Jan. 31, 1902 8.07 6.44 Meredith, James Morrison May 26, 1893 Jan. 31, 1902 8.39 9.72 Meredith, James Packer March 31, 1892 Jan. 31, 1902 8.06 8.66 <tr< td=""><td>Manton, Frank Lorman</td><td>Sept.</td><td>16,</td><td>1892</td><td>Jan.</td><td>31, 1901</td><td>5</td><td>.97</td><td>9.5</td><td>2</td></tr<>	Manton, Frank Lorman	Sept.	16,	1892	Jan.	31, 1901	5	.97	9.5	2
Matlack, John Dowlin Oct. 29, 1891 Dec. 29, 1899 4.54 9.63 Mauler, Julian Ralph Sept. 8, 1893 June 27, 1902 . . 2. 7.90 Maurer, William Arlington April 22, 1894 June 27, 1902 .	Mars, Joseph Walter Liston	Nov.	27,	1892	Jan.	31, 1902	8	.16	9.47	7
Maule, Julian Ralph Sept. 8, 1893 June 27, 1902 Maurer, William Arlington Maussnest, Harry Adolph May, Edward Francis April 22, 1894 June 27, 1902 May, Edward Francis March 15, 1893 Sept. 24, 1901 7.62 6.87 Meanor, John Wendell Nov. 30, 1892 June 27, 1902 Meanor, Robert Carlton Nov. 30, 1892 June 27, 1902 Menor, Samuel Bendard July 26, 1893 Jan. 31, 1902 8.07 6.44 Melloy, Hazzard Oct. 13, 1894 Jan. 30, 1903 Menow, Samuel Benjamin May 26, 1893 Jan. 31, 1902 8.39 9.72 Meredith, James Morrison May 29, 1893 Jan. 31, 1902 8.39 9.72 Miler, Gustenec Kram Oct. 30, 1892 Jan. 31, 1902 6.68 7.99 Miller, Guy Ralph March 31, 1892 Feb. 13	Martin, Henry Jerome	March	6,	1894	June	27, 1902				
Maurer, William Arlington Dec. 12, 1892 Jan. 31, 1901 6.62 7.90 Maussnest, Harry Adolph April 22, 1894 June 27, 1902 . . May, Edward Francis March 15, 1893 Sept. 24, 1901 7.62 6.87 Meanor, John Wendell Nov. 30, 1892 June 27, 1902 . . Meanor, Robert Carlton Nov. 30, 1892 June 27, 1902 . . Meanor, Robert Carlton Nov. 30, 1892 June 27, 1902 . . Meend, Rodard July 26, 1893 Jan. 31, 1902 8.07 6.44 Melloy, Hazzard Oct. 13, 1893 June 27, 1902 . . Menews, Joseph Aug. 18, 1893 June 27, 1902 . . Menedith, James Packer March 11, 1892 Jan. 31, 1902 8.39 9.72 Meredith, James Morrison March 1, 1892 Jan. 31, 1902 <td>Matlack, John Dowlin</td> <td></td> <td>29,</td> <td>1891</td> <td>Dec.</td> <td>29, 1899</td> <td>4</td> <td>-54</td> <td>9.63</td> <td>3</td>	Matlack, John Dowlin		29,	1891	Dec.	29, 1899	4	-54	9.63	3
Maussnest, Harry Adolph April 22, 1894 June 27, 1902 . <td>Maule, Julian Ralph</td> <td>Sept.</td> <td>8,</td> <td>1893</td> <td>June</td> <td>27, 1902</td> <td></td> <td></td> <td></td> <td></td>	Maule, Julian Ralph	Sept.	8,	1893	June	27, 1902				
May, Edward Francis March 15, 1893 Sept. 24, 1901 7.62 6.87 Meanor, John Wendell Nov. 30, 1892 June 27, 1902 . . . Meanor, Robert Carlton Nov. 30, 1892 June 27, 1902 . . . Meehl, Harry Staley Jan. 25, 1893 Sept. 24, 1901 8.34 9.28 Meighan, Edward July 26, 1893 Jan. 31, 1902 8.07 6.44 Melloy, Hazzard Oct. 13, 1894 Jan. 30, 1903 . . Menges, Joseph Aug. 18, 1893 June 27, 1902 . . Menow, Samuel Benjamin May 26, 1893 Jan. 31, 1902 8.39 9.72 Meredith, James Morrison May 19, 1892 Jan. 31, 1902 6.70 8.66 Merrill, James Packer March 1, 1892 Feb. 13, 1902 6.70 8.66 Merrill, James Packer March 26, 1892 Sept. 28, 1901 7.97 9.29 Miler, Gottlob Loose March 26, 1892 Sept. 13, 1902 6.68 7.99 Miller, Ericson Colon July 27, 1893 <td>Maurer, William Arlington</td> <td>Dec.</td> <td>12,</td> <td>1892</td> <td>Jan.</td> <td>31, 1901</td> <td>6</td> <td>.62</td> <td>7.90</td> <td>0</td>	Maurer, William Arlington	Dec.	12,	1892	Jan.	31, 1901	6	.62	7.90	0
Meanor, John Wendell Nov. 30, 1892 June 27, 1902 . . Meann, Robert Carlton Nov. 30, 1892 June 27, 1902 . . Meehl, Harry Staley Jan. 25, 1893 Sept. 24, 1901 8.34 9.28 Meighan, Edward July 26, 1893 Jan. 31, 1902 8.07 6.44 Melloy, Hazzard Oct. 13, 1894 Jan. 30, 1903 . . Menow, Samuel Benjamin May 26, 1893 Jan. 31, 1902 8.39 9.72 Meredith, James Packer March 11, 1893 Jan. 31, 1902 6.68 7.99 Meyer, Gottlob Loose March 11, 1892 Feb. 13, 1902 6.68 7.99 Meley, Clarence Kram Oct. 30, 1892 Jan. 31, 1902 8.05 7.85 Miller, Guy Ralph March 31, 1892 Jan. 31, 1902 8.05 7.85 Miller, Guy Ralph March 31, 1892	Maussnest, Harry Adolph	April	22,	1894	June	27, 1902				
Meanor, Robert Carlton Nov. 30, 1892 June 27, 1902 .	May, Edward Francis	March	15,	1893	Sept.	24, 1901	7	.62	6.8	7
Meehl, Harry Staley Jan. 25, 1893 Sept. 24, 1901 8.34 9.28 Meighan, Edward July 26, 1893 Jan. 31, 1902 8.07 6.44 Melloy, Hazzard Oct. 13, 1894 Jan. 30, 1903 . . 6.44 Menow, Samuel Benjamin May 26, 1893 Jan. 31, 1902 8.39 9.72 Menow, Samuel Benjamin May 26, 1893 Jan. 31, 1902 8.39 9.72 Menow, Samuel Benjamin May 26, 1893 Jan. 31, 1902 8.39 9.72 Mendity, Clarence Mrach March 31, 1893 Jan. 31, 1902 6.70 8.66 Meredith, James Packer March 26, 1892 Sept. 28, 1901 7.97 9.29 Miller, James Packer March 26, 1892 Sept. 28, 1901 7.97 9.29 Miller, Clarence Kram Oct. 30, 1892 Jan. 31, 1902 7.25 8.51 Miller, Gur Ralph <t< td=""><td>Meanor, John Wendell</td><td>Nov.</td><td>30,</td><td>1892</td><td>June</td><td>27, 1902</td><td></td><td></td><td></td><td></td></t<>	Meanor, John Wendell	Nov.	30,	1892	June	27, 1902				
Meighan, Edward July 26, 1893 Jan. 31, 1902 8.07 6.44 Melloy, Hazzard Oct. 13, 1894 Jan. 30, 1903 . . Menow, Samuel Benjamin May 26, 1893 Jan. 31, 1902 8.39 9.72 Meredith, James Morrison May 19, 1892 Jan. 31, 1902 6.70 8.66 Meryer, Gottlob Loose March 26, 1892 Sept. 28, 1901 7.97 9.29 Miler, Clarence Kram Oct. 30, 1892 Jan. 31, 1902 6.68 7.99 Miller, Ericson Colon July 27, 1893 Jan. 31, 1902 7.65 8.66 Miller, Guy Ralph March 31, 1892 Jan. 31, 1902 8.05 7.85 Miller, John Charles April 25, 1893 Jan. 31, 1902 7.25 8.51 Miller, Guy Ralph March 31, 1892 Jan. 31, 1902 7.25 8.51 Miller, John Charles April 25, 1893 Jan. 31, 1902 7.25	Meanor, Robert Carlton	Nov.	30,	1892	June	27, 1902				
Melloy, Hazzard Oct. 13, 1894 Jan. 30, 1903	Meehl, Harry Staley	Jan.	25,	1893	Sept.	24, 1901	8	.34	9.2	8
Menges, Joseph Aug. 18, 1893 June 27, 1902	Meighan, Edward	July	26,	1893	Jan.	31, 1902	8	.07	6.4	4
Menow, Samuel Benjamin May 26, 1893 Jan. 31, 1902 8.39 9.72 Mentzer, Walter March 31, 1893 Jan. 30, 1903 . . . Meredith, James Morrison May 19, 1892 Jan. 31, 1902 6.68 7.99 Merrill, James Packer March 1, 1892 Feb. 13, 1902 6.68 7.99 Meyer, Gottlob Loose March 26, 1892 Sept. 28, 1901 7.97 9.29 Miller, Clarence Kram Oct. 30, 1892 Jan. 31, 1901 7.48 6.20 Miller, Ericson Colon July 27, 1893 Jan. 31, 1902 8.05 7.85 Miller, Guy Ralph March 31, 1892 Jan. 31, 1902 8.05 7.85 Miller, John Charles April 25, 1893 Jun. 31, 1902 8.05 7.85 Miller, Guy Ralph March 31, 1892 Jan. 31, 1902 8.54 8.19 Miller, Hard Mayer 25, 1893 Jan. 31, 1	Melloy, Hazzard	Oct.	13,	1894	Jan.	30, 1903				
Mentzer, Walter March 31, 1893 Jan. 30, 1903	Menges, Joseph	Aug.	18,	1893	June	27, 1902				
Meredith, James Morrison May 19, 1892 Jan. 31, 1902 6.70 8.66 Merrill, James Packer March 1, 1892 Feb. 13, 1902 6.68 7.99 Meyer, Gottlob Loose March 26, 1892 Sept. 28, 1901 7.97 9.29 Miller, Guy Ralph Oct. 30, 1892 Jan. 31, 1902 8.05 7.85 Miller, Guy Ralph March 31, 1892 Jan. 31, 1902 7.25 8.51 Miller, John Charles April 25, 1893 June 28, 1901 6.67 5.85 Miller, John Charles April 25, 1893 June 28, 1901 6.67 5.85 Miller, John Charles April 25, 1893 June 28, 1901 6.67 5.85 Miller, John Charles April 12, 1893 June 28, 1901 6.67 5.85 Milliam Harold April 12, 1893 June 28, 1901 6.92 9.17 Mohn, Charles Reynolds Aug.	Menow, Samuel Benjamin	May	26,	1893	Jan.	31, 1902	8	.39	9.7	2
Merrill, James Packer March 1, 1892 Feb. 13, 1902 6.68 7.99 Meyer, Gottlob Loose March 26, 1892 Sept. 28, 1901 7.97 9.29 Miller, Clarence Kram Oct. 30, 1892 Jan. 31, 1901 7.48 6.20 Miller, Ericson Colon July 27, 1893 Jan. 31, 1902 8.05 7.85 Miller, Guy Ralph March 31, 1892 Jan. 31, 1902 7.25 8.51 Miller, John Charles April 25, 1893 June 28, 1901 6.67 5.85 Milliken, Chas. Ambrose T. Sept. 27, 1893 Jan. 31, 1902 8.54 8.19 Missimer, Hertel May 20, 1894 June 27, 1902 Moat, William Harold April 12, 1893 June 27, 1902 Mohr, Charles Reynolds Aug. 7, 1894 Jan. 30, 1903 Mohr, Charles Reynolds Aug. 7, 1894 Jan. 30, 1903 Montgomery, Wm. Conrad Aug. 29, 1893 Jan. 31, 1902 5.92 3.49 Moordy, William Orlando July 28, 1892 Jan. 31, 1902 5.92 3.49 <	Mentzer, Walter	March	31,	1893	Jan.	30, 1903				
Meyer, Gottlob Loose March 26, 1892 Sept. 28, 1901 7.97 9.29 Milley, Clarence Kram Oct. 30, 1892 Jan. 31, 1901 7.48 6.20 Miller, Ericson Colon July 27, 1893 Jan. 31, 1902 7.25 7.85 Miller, Guy Ralph March 31, 1892 June 28, 1901 6.67 5.85 Miller, John Charles April 25, 1893 June 28, 1901 6.67 5.85 Milliken, Chas. Ambrose T. Sept. 27, 1893 Jan. 31, 1902 8.54 8.19 Missimer, Hertel May 20, 1894 June 28, 1901 6.67 9.17 Mohn, Robert Eugene Jan. 22, 1894 June 28, 1901 6.92 9.17 Mohr, Charles Reynolds Aug. 7, 1894 Jan. 30, 1903 . . Mont, Charles Reynolds Aug. 29, 1893 Jan. 31, 1902 5.92 3.49 Moody, William Orlando Aug. 29, 1893 Jan. 31, 1902 5.92 3.49 Moorgan, Byron Edward Sept. 10, 1892 Jan. 30, 1903 . . Morris, Charles Albert April 18, 1892	Meredith, James Morrison	May	19,	1892	Jan.	31, 1902	6	.70	8.6	6
Miley, Clarence Kram Oct. 30, 1892 Jan. 31, 1901 7.48 6.20 Miller, Ericson Colon July 27, 1893 Jan. 31, 1902 8.05 7.85 Miller, Guy Ralph March 31, 1892 Jan. 31, 1902 8.05 7.85 Miller, John Charles April 25, 1893 June 28, 1901 6.67 5.85 Milliken, Chas. Ambrose T. Sept. 27, 1893 Jan. 31, 1902 8.54 8.19 Missimer, Hertel May 20, 1894 June 28, 1901 6.92 9.17 Mohn, Robert Eugene Jan. 22, 1894 Jan. 30, 1903 . . Mohr, Charles Reynolds Aug. 29, 1893 Jan. 30, 1903 . . Montgomery, Wm. Conrad Aug. 29, 1893 Jan. 31, 1902 7.94 8.61 Moortgowery, Wm. Conrad Aug. 29, 1893 Jan. 31, 1902 7.94 8.61 Morer Seron Minarda Aug. <t< td=""><td>Merrill, James Packer</td><td>March</td><td>Ι,</td><td>1892</td><td>Feb.</td><td>13, 1902</td><td>6</td><td>.68</td><td>7.9</td><td>9</td></t<>	Merrill, James Packer	March	Ι,	1892	Feb.	13, 1902	6	.68	7.9	9
Miller, Ericson Colon July 27, 1893 Jan. 31, 1902 8.05 7.85 Miller, Guy Ralph March 31, 1892 Jan. 31, 1902 7.25 8.51 Millier, John Charles April 25, 1893 June 28, 1901 6.67 5.85 Milliken, Chas. Ambrose T. Sept. 27, 1893 June 27, 1902 . 8.54 8.19 Missimer, Hertel May 20, 1894 June 27, 1902 Moat, William Harold April 12, 1893 June 28, 1901 6.92 9.17 Mohn, Robert Eugene Jan. 22, 1894 Jan. 30, 1903 . . Montgomery, Wm. Conrad Aug. 7, 1894 Jan. 30, 1903 . . Montgomery, Wm. Conrad Aug. 29, 1893 Jan. 31, 1902 7.94 8.61 Moody, William Orlando July 28, 1892 Jan. 31, 1902 7.94 8.61 Moore, Preston Minarda Aug. 26, 1894 Jan. 30, 1903 . . Morgan, Byron Edward Sept. 10, 1892 Jan. 30, 1903 . <td< td=""><td>Meyer, Gottlob Loose</td><td>March</td><td>26,</td><td>1892</td><td>Sept.</td><td>28, 1901</td><td>7</td><td>.97</td><td>9.2</td><td>9</td></td<>	Meyer, Gottlob Loose	March	26,	1892	Sept.	28, 1901	7	.97	9.2	9
Miller, Guy Ralph March 31, 1892 Jan. 31, 1902 7.25 8.51 Miller, John Charles April 25, 1893 June 28, 1901 6.67 5.85 Milliken, Chas. Ambrose T. Sept. 27, 1893 Jan. 31, 1902 8.54 8.19 Missimer, Hertel May 20, 1894 June 27, 1902 . . Moat, William Harold April 12, 1893 June 28, 1901 6.92 9.17 Mohn, Robert Eugene Jan. 22, 1894 Jan. 30, 1903 . . Mohr, Charles Reynolds Aug. 7, 1894 Jan. 30, 1903 . . Montgomery, Wm. Conrad Aug. 29, 1893 Jan. 31, 1902 5.92 3.49 Moody, William Orlando July 28, 1892 Jan. 30, 1903 . . . Moore, Preston Minarda Aug. 26, 1894 Jan. 30, 1903 . . . Morris, Charles Albert April 18, 1892 Dec. 29, 1899 6.05 6.46 Morrissey, James Aug. 31, 1892 Dec. 29, 1899 6.05 6.46 Morrissey, Thomas Dec. 13, 1893 Jun	Miley, Clarence Kram	Oct.	30,	1892	Jan.	31, 1901	7	.48	6.2	0
Miller, John Charles April 25, 1893 June 28, 1901 6.67 5.85 Miliken, Chas. Ambrose T. Sept. 27, 1893 Jan. 31, 1902 8.54 8.19 Missimer, Hertel May 20, 1894 June 27, 1902 . . Moat, William Harold April 12, 1893 June 28, 1901 6.92 9.17 Mohn, Robert Eugene Jan. 22, 1894 Jan. 30, 1903 . . . Mohr, Charles Reynolds Aug. 29, 1893 Jan. 30, 1903 . . . Monty, Charles Reynolds Aug. 29, 1893 Jan. 31, 1902 5.92 3.49 Moortgoun, Byron Edward July 28, 1892 Jan. 31, 1902 5.92 3.49 Morris, Charles Albert April 18, 1892 Dec. 29, 1899 6.05 6.46 Morrissey, James Aug. 31, 1892 Sept. 25, 1900 7.70 7.89 Morrissey, Thomas	Miller, Ericson Colon	July	27,	1893	Jan.	31, 1902	8	.05	7.8	5
Milliken, Chas. Ambrose T. Sept. 27, 1893 Jan. 31, 1902 8.54 8.19 Missimer, Hertel May 20, 1894 June 27, 1902 Moat, William Harold April 12, 1893 June 28, 1901 6.92 9.17 Mohn, Robert Eugene Jan. 22, 1894 Jan. 30, 1903 Mohr, Charles Reynolds Aug. 29, 1893 Jan. 31, 1902 5.92 3.49 Mondy, William Orlando July 28, 1892 Jan. 31, 1902 7.94 8.61 Moore, Preston Minarda Aug. 26, 1894 Jan. 30, 1903 . Morris, Charles Albert April 18, 1892 Jan. 30, 1903 Morris, Charles Albert April 18, 1892 Jan. 30, 1903 Morrissey, James Aug. 31, 1892 Dec. 29, 1899 6.05 6.46 Morrissey, James Aug. 31, 1892 Sept. 25, 1900 7.70 7.89 Morrissey, Thomas <td>Miller, Guy Ralph</td> <td>March</td> <td>31,</td> <td>1892</td> <td>Jan.</td> <td>31, 1902</td> <td>7</td> <td>.25</td> <td>8.5</td> <td>1</td>	Miller, Guy Ralph	March	31,	1892	Jan.	31, 1902	7	.25	8.5	1
Missimer, Hertel May 20, 1894 June 27, 1902 . . Moat, William Harold April 12, 1893 June 28, 1901 6.92 9.17 Mohn, Robert Eugene Jan. 22, 1894 Jan. 30, 1903 . . . Mohr, Charles Reynolds Aug. 7, 1894 Jan. 30, 1903 . . . Montgomery, Wm. Conrad Aug. 29, 1893 Jan. 31, 1902 5.92 3.49 Moody, William Orlando July 28, 1892 Jan. 31, 1902 7.94 8.61 Moore, Preston Minarda Aug. 26, 1894 Jan. 30, 1903 . . Morris, Charles Albert April 18, 1892 Jan. 30, 1903 . . Morris, Charles Albert April 18, 1892 Jan. 30, 1903 . . Morris, William Otto Oct. 26, 1893 Jan. 31, 1902 8.75 8.99 Morrissey, James Aug.	Miller, John Charles	April	25,	1893	June	28, 1901	6	.67	5.8	5
Moat, William Harold April 12, 1893 June 28, 1901 6.92 9.17 Mohn, Robert Eugene Jan. 22, 1894 Jan. 30, 1903 Mohr, Charles Reynolds Aug. 7, 1894 Jan. 30, 1903 Montgomery, Wm. Conrad Aug. 29, 1893 Jan. 31, 1902 5.92 3.49 Moody, William Orlando July 28, 1892 Jan. 30, 1903 Morres Preston Minarda Aug. 26, 1894 Jan. 30, 1903 Morgan, Byron Edward Sept. 10, 1892 Jan. 30, 1903 Morris, Charles Albert April 18, 1892 Dec. 29, 1899 6.05 6.46 Morris, William Otto Oct. 26, 1893 Jan. 31, 1902 8.75 8.99 Morrissey, James Aug. 31, 1893 June 27, 1902 . 7.89 Morrissey, Thomas <td< td=""><td>Milliken, Chas. Ambrose T.</td><td>Sept.</td><td>27,</td><td>1893</td><td>Jan.</td><td>31, 1902</td><td>8</td><td>•54</td><td>8.1</td><td>9</td></td<>	Milliken, Chas. Ambrose T.	Sept.	27,	1893	Jan.	31, 1902	8	•54	8.1	9
Mohn, Robert Eugene Jan. 22, 1894 Jan. 30, 1903 Mohr, Charles Reynolds Aug. 7, 1894 Jan. 30, 1903 Montgomery, Wm. Conrad Aug. 29, 1893 Jan. 31, 1902 5.92 3.49 Moody, William Orlando July 28, 1892 Jan. 31, 1902 7.94 8.61 Moore, Preston Minarda Aug. 26, 1894 Jan. 30, 1903 . . Morgan, Byron Edward Sept. 10, 1892 Jan. 30, 1903 . . Morris, Charles Albert April 18, 1892 Dec. 29, 1899 6.05 6.46 Morris, William Otto Oct. 26, 1893 Jan. 31, 1902 8.75 8.99 Morrissey, James Aug. 31, 1893 June 27, 1902 . . Mosley, George Jan. 25, 1894 Sept. 23, 1902 . .	Missimer, Hertel	May	20,	1894	June	27, 1902				
Mohr, Charles Reynolds Aug. 7, 1894 Jan. 30, 1903 Montgomery, Wm. Conrad Aug. 29, 1893 Jan. 31, 1902 5.92 3.49 Moody, William Orlando July 28, 1892 Jan. 31, 1902 7.94 8.61 Moore, Preston Minarda Aug. 26, 1894 Jan. 30, 1903 Morgan, Byron Edward Sept. 10, 1892 Jan. 30, 1903 Morris, Charles Albert April 18, 1892 Dec. 29, 1899 6.05 6.46 Morris, William Otto Oct. 26, 1893 Jan. 31, 1902 8.75 8.99 Morrissey, James Aug. 31, 1892 Sept. 25, 1900 7.70 7.89 Morrissey, Thomas Dec. 13, 1892 Sept. 25, 1900 7.70 7.89 Morrissey, Thomas Dec. 13, 1893 Jun. 27, 1902 . Mosley, George Jan. 25,	Moat, William Harold	April	12,	1893	June	28, 1901	6	.92	9.1	7
Mohr, Charles Reynolds Aug. 7, 1894 Jan. 30, 1903 Montgomery, Wm. Conrad Aug. 29, 1893 Jan. 31, 1902 5.92 3.49 Moody, William Orlando July 28, 1892 Jan. 31, 1902 7.94 8.61 Moore, Preston Minarda Aug. 26, 1894 Jan. 30, 1903 Morgan, Byron Edward Sept. 10, 1892 Jan. 30, 1903 Morris, Charles Albert April 18, 1892 Dec. 29, 1899 6.05 6.46 Morris, William Otto Oct. 26, 1893 Jan. 31, 1902 8.75 8.99 Morrissey, James Aug. 31, 1892 Sept. 25, 1900 7.70 7.89 Morrissey, Thomas Dec. 13, 1893 June 27, 1902 . Mosley, George Jan. 25, 1894 Sept. 23, 1902 . Mowery, Jesse Raymond March 29, 1893 Jan.	Mohn, Robert Eugene	Jan.	22,	1894	Jan.	30, 1903				
Moody, William Orlando July 28, 1892 Jan. 31, 1902 7.94 8.61 Moore, Preston Minarda Aug. 26, 1894 Jan. 30, 1903 . . Morgan, Byron Edward Sept. 10, 1892 Jan. 30, 1903 . . Morris, Charles Albert April 18, 1892 Dec. 29, 1899 6.05 6.46 Morris, William Otto Oct. 26, 1893 Jan. 31, 1902 8.75 8.99 Morrissey, James Aug. 31, 1892 Sept. 25, 1900 7.70 7.89 Morrissey, Thomas Dec. 13, 1893 June 27, 1902 . . Mosley, George Jan. 25, 1894 Sept. 23, 1902 . . Mowery, Jesse Raymond March 29, 1893 Jan. 31, 1902 6.88 7.82 Moyer, Robert Pattison Aug. 10, 1893 Sept. 24, 1901 7.83 8.40 Müller, Frank Lawrence May 9, 1890 Dec. </td <td>Mohr, Charles Reynolds</td> <td>Aug.</td> <td>7,</td> <td>1894</td> <td>Jan.</td> <td>30, 1903</td> <td></td> <td></td> <td></td> <td></td>	Mohr, Charles Reynolds	Aug.	7,	1894	Jan.	30, 1903				
Moore, Preston Minarda Aug. 26, 1894 Jan. 30, 1903 Morgan, Byron Edward Sept. 10, 1892 Jan. 30, 1903 Morris, Charles Albert April 18, 1892 Dec. 29, 1899 6.05 6.46 Morris, William Otto Oct. 26, 1893 Jan. 31, 1902 8.75 8.99 Morrissey, James Aug. 31, 1892 Sept. 25, 1900 7.70 7.89 Morrissey, Thomas Dec. 13, 1893 June 27, 1902 . Mosley, George Jan. 25, 1894 Sept. 23, 1902 Mowery, Jesse Raymond March 29, 1893 Jan. 31, 1902 6.88 7.82 Moyer, Robert Pattison Aug. 10, 1893 Sept. 24, 1901 7.83 8.40 Müller, Frank Lawrence May 9, 1890 Dec. 30, 1898 5.47 8.71 Murray, Charles Edwin Jan. 24, 1892	Montgomery, Wm. Conrad	Aug.	29,	1893	Jan.	31, 1902	5	.92	3.4	9
Morgan, Byron Edward Sept. 10, 1892 Jan. 30, 1903	Moody, William Orlando	July	28,	1892	Jan.	31, 1902	7	.94	8.6	I
Morris, Charles Albert April 18, 1892 Dec. 29, 1899 6.05 6.46 Morris, William Otto Oct. 26, 1893 Jan. 31, 1902 8.75 8.99 Morrissey, James Aug. 31, 1892 Sept. 25, 1900 7.70 7.89 Morrissey, Thomas Dec. 13, 1893 June 27, 1902 . . . Mosley, George Jan. 25, 1894 Sept. 23, 1902 . . . Mowery, Jesse Raymond March 29, 1893 Jan. 31, 1902 6.88 7.82 Moyer, Robert Pattison Aug. 10, 1893 Sept. 24, 1901 7.83 8.40 Müller, Frank Lawrence May 9, 1890 Dec. 30, 1898 5.47 8.71 Murray, Charles Edwin Jan. 24, 1892 June 28, 1901 6.58 9.52 Myers, John Earl Jan. 7, 1893 June 28, 1901 6.98 9.39 Neeson, William Geo.	Moore, Preston Minarda	Aug.	26,	1894	Jan.	30, 1903				
Morris, William Otto Oct. 26, 1993 Jan. 31, 1902 8.75 8.99 Morrissey, James Aug. 31, 1892 Sept. 25, 1900 7.70 7.89 Morrissey, Thomas Dec. 13, 1893 June 27, 1902 . . . Mosley, George Jan. 25, 1894 Sept. 23, 1902 . . . Mowery, Jesse Raymond March 29, 1893 Jan. 31, 1902 6.88 7.82 Moyer, Robert Pattison Aug. 10, 1893 Sept. 24, 1901 7.83 8.40 Müller, Frank Lawrence May 9, 1890 Dec. 30, 1898 5.47 8.71 Murray, Charles Edwin Jan. 24, 1892 June 28, 1901 6.58 9.52 Myers, John Earl Jan. 7, 1893 June 28, 1901 6.98 9.39 Neeson, William Geo. Feb. 2, 1894 Sept. 23, 1902 . . Neitzel, Herman July	Morgan, Byron Edward	Sept.	10,	1892	Jan.	30, 1903				
Morrissey, James Aug. 31, 1892 Sept. 25, 1900 7.70 7.89 Morrissey, Thomas Dec. 13, 1893 June 27, 1902 Mosley, George Jan. 25, 1894 Sept. 23, 1902 Mowery, Jesse Raymond March 29, 1893 Jan. 31, 1902 6.88 7.82 Moyer, Robert Pattison Aug. 10, 1893 Sept. 24, 1901 7.83 8.40 Müller, Frank Lawrence May 9, 1890 Dec. 30, 1898 5.47 8.71 Murray, Charles Edwin Jan. 24, 1892 June 28, 1901 6.58 9.52 Myers, John Earl Jan. 7, 1893 June 28, 1901 6.98 9.39 Neeson, William Geo. Feb. 2, 1894 Sept. 23, 1902 . Neizel, Herman July 8, 1893 Jan. 31, 1902 8.38 9.03 Nelson, George William June 30, 1895 <td>Morris, Charles Albert</td> <td>April</td> <td>18,</td> <td>1892</td> <td>Dec.</td> <td>29, 1899</td> <td>6</td> <td>.05</td> <td>6.4</td> <td>6</td>	Morris, Charles Albert	April	18,	1892	Dec.	29, 1899	6	.05	6.4	6
Morrissey, Thomas Dec. 13, 1893 June 27, 1902 Mosley, George Jan. 25, 1894 Sept. 23, 1902 Mowery, Besse Raymond March 29, 1893 Jan. 31, 1902 6.88 7.82 Moyer, Robert Pattison Aug. 10, 1893 Sept. 24, 1901 7.83 8.40 Müller, Frank Lawrence May 9, 1890 Dec. 30, 1898 5.47 8.71 Murray, Charles Edwin Jan. 24, 1892 June 28, 1901 6.58 9.52 Myers, John Earl Jan. 7, 1893 June 28, 1901 6.98 9.39 Neeson, William Geo. Feb. 2, 1894 Sept. 23, 1902 . . Neitzel, Herman July 8, 1893 Jan. 31, 1902 8.38 9.03 Nelson, George William June 30, 1895 July 10, 1901 2.40 9.24 Newcomb, Horace Triandrie Sept.	Morris, William Otto	Oct.	26,	1893	Jan.	31, 1902	8	.75	8.9	9
Mosley, George Jan. 25, 1894 Sept. 23, 1902 Mowery, Jesse Raymond March 29, 1893 Jan. 31, 1902 6.88 7.82 Moyer, Robert Pattison Aug. 10, 1893 Sept. 24, 1901 7.83 8.40 Müller, Frank Lawrence May 9, 1890 Dec. 30, 1898 5.47 8.71 Murray, Charles Edwin Jan. 24, 1892 June 28, 1901 6.58 9.52 Myers, John Earl Jan. 7, 1893 June 28, 1901 6.98 9.39 Neeson, William Geo. Feb. 2, 1894 Sept. 23, 1902 Neitzel, Herman July 8, 1893 Jan. 31, 1902 8.38 9.03 Nelson, George William June 30, 1895 July 10, 1901 2.40 9.24 Newcomb, Horace Triandrie Sept. 26, 1892 June 28, 1901 8.00 9.51	Morrissey, James	Aug.	31,	1892	Sept.	25, 1900	7	.70	7.8	9
Mowery, Jesse Raymond March 29, 1893 Jan. 31, 1902 6.88 7.82 Moyer, Robert Pattison Aug. 10, 1893 Sept. 24, 1901 7.83 8.40 Müller, Frank Lawrence May 9, 1890 Dec. 30, 1898 5.47 8.71 Murray, Charles Edwin Jan. 24, 1892 June 28, 1901 6.58 9.52 Myers, John Earl Jan. 7, 1893 June 28, 1901 6.98 9.39 Neeson, William Geo. Feb. 2, 1894 Sept. 23, 1902 Neitzel, Herman July 8, 1893 Jan. 31, 1902 8.38 9.03 Nelson, George William June 30, 1895 July 10, 1901 2.40 9.24 Newcomb, Horace Triandrie Sept. 26, 1892 June 28, 1901 8.00 9.51	Morrissey, Thomas	Dec.	13,	1893	June	27, 1902				
Moyer, Robert Pattison Aug. 10, 1893 Sept. 24, 1901 7.83 8.40 Müller, Frank Lawrence May 9, 1890 Dec. 30, 1898 5.47 8.71 Murray, Charles Edwin Jan. 24, 1892 June 28, 1901 6.58 9.52 Myers, John Earl Jan. 7, 1893 June 28, 1901 6.98 9.39 Neeson, William Geo. Feb. 2, 1894 Sept. 23, 1902 . . Neitzel, Herman July 8, 1893 Jan. 31, 1902 8.38 9.03 Nelson, George William June 30, 1895 July 10, 1901 2.40 9.24 Newcomb, Horace Triandrie Sept. 26, 1892 June 28, 1901 8.00 9.51	Mosley, George	Jan.	25,	1894	Sept.	23, 1902				
Müller, Frank Lawrence May 9, 1890 Dec. 30, 1898 5.47 8.71 Murray, Charles Edwin Jan. 24, 1892 June 28, 1901 6.58 9.52 Myers, John Earl Jan. 7, 1893 June 28, 1901 6.98 9.39 Neeson, William Geo. Feb. 2, 1894 Sept. 23, 1902 . . . Neitzel, Herman July 8, 1893 Jan. 31, 1902 8.38 9.03 Nelson, George William June 30, 1895 July 10, 1901 2.40 9.24 Newcomb, Horace Triandrie Sept. 26, 1892 June 28, 1901 8.00 9.51	Mowery, Jesse Raymond	March	29,	1893	Jan.	31, 1902	6	5.88	7.8	32
Murray, Charles Edwin Jan. 24, 1892 June 28, 1901 6.58 9.52 Myers, John Earl Jan. 7, 1893 June 28, 1901 6.98 9.39 Neeson, William Geo. Feb. 2, 1894 Sept. 23, 1902 . . . Neizel, Herman July 8, 1893 Jan. 31, 1902 8.38 9.03 Nelson, George William June 30, 1895 July 10, 1901 2.40 9.24 Newcomb, Horace Triandrie Sept. 26, 1892 June 28, 1901 8.00 9.51	Moyer, Robert Pattison	Aug.	10,	1893	Sept.	24, 1901	:	7.83	8.4	0
Myers, John Earl Jan. 7, 1893 June 28, 1901 6,98 9,39 Neeson, William Geo. Feb. 2, 1894 Sept. 23, 1902 . . Neitzel, Herman July 8, 1893 Jan. 31, 1902 8.38 9.03 Nelson, George William June 30, 1895 July 10, 1901 2.40 9.24 Newcomb, Horace Triandrie Sept. 26, 1892 June 28, 1901 8.00 9.51	Müller, Frank Lawrence	May	9,	1890	Dec.	30, 1898		5-47	8.7	1
Neeson, William Geo. Feb. 2, 1894 Sept. 23, 1902 Neitzel, Herman July 8, 1893 Jan. 31, 1902 8.38 9.03 Nelson, George William June 30, 1895 July 10, 1901 2.40 9.24 Newcomb, Horace Triandrie Sept. 26, 1892 June 28, 1901 8.00 9.51	Murray, Charles Edwin	Jan.	24,	1892	June	28, 1901	(5.58	9.5	52
Neitzel, Herman July 8, 1893 Jan. 31, 1902 8.38 9.03 Nelson, George William June 30, 1895 July 10, 1901 2.40 9.24 Newcomb, Horace Triandrie Sept. 26, 1892 June 28, 1901 8.00 9.51	Myers, John Earl	Jan.	7,	1893	June	28, 1901	(5.98	9.3	39
Nelson, George William June 30, 1895 July 10, 1901 2.40 9.24 Newcomb, Horace Triandrie Sept. 26, 1892 June 28, 1901 8.00 9.51	Neeson, William Geo.	Feb.	2,	1894	Sept.	23, 1902				
Nelson, George William June 30, 1895 July 10, 1901 2.40 9.24 Newcomb, Horace Triandrie Sept. 26, 1892 June 28, 1901 8.00 9.51	Neitzel, Herman	July	8,	1893	Jan.	31, 1902	8	3.38	9.0	3
	Nelson, George William	June	30,	1895	July		2	2.40		
Newman, Leroy Arthur May 7, 1892 May 29, 1900 7.23 9.17	Newcomb, Horace Triandrie	Sept.	26,	1892	June	28, 1901	8	3.00	9.5	51
	Newman, Leroy Arthur	May	7,	1892	May	29, 1900		7.23	9.1	7

Name.		ate of Birth.		ite of	Scholar- ship.	Con- duct
Newman, Robert Cliff	April	19, 1892	Sept.	25, 1900	8.22	9.15
Norris, Walter Carl	June	17, 1892	Jan.	31, 1901	6,30	3.33
Nuttall, Thomas Herman	Oct.	22, 1892	Jan.	31, 1902	7.99	9.16
Oler, Frederick	Dec.	23, 1893	Sept.	23, 1902		
Oler, William	Oct.	5, 1891	June	28, 1901	7.94	8.36
Orr, Walter Raymond	Jan.	15, 1892	May	29, 1900	6.82	6.60
Outten, Harry Walter	May	20, 1892	May	29, 1900	9.40	7.34
Overdorf, George William	May	26, 1891	Sept.	26, 1899	5-39	9.20
Overdorf, John Howard	Dec.	26, 1892	Jan.	31, 1901	7.23	9.66
Palmer, George A.	Feb.	13, 1895	June	28, 1901	9.33	8.93
Patton, John Q. Adams	July	2 2, 1894	Jan.	30, 1903		
Patton, John William	Oct.	24, 1892	Jan.	31, 1901	7.76	10.00
Peck, Ellwood Mirkle	Nov.	27, 1892	Sept.	24, 1901	6.19	7.62
Pfander, Christian Emery	Nov.	24, 1894	Jan.	30, 1903		
Pfander, Ellwood Grover	Nov.	24, 1894	Jan.	30, 1903		
Ffander, Herbert Edward	Nov.	24, 1894	Jan.	30, 1903		
Picton, Thomas Herbert	Jan.	30, 1894	June	27, 1902		
Pipes, Harry Oliver	Dec.	9, 1892	June	28, 1901	7.49	7.46
Poole, Charles F. Esher	Aug.	2, 1894	Jan.	30, 1903		
Priester, George Washingto	n May	4, 1891	Dec.	29, 1899	6.45	7.01
Ramm, Augustus	Oct.	31, 1890	Dec.	30, 1896	5.17	7.12
Ranck, Harry Roland	July	27, 1893	Sept.	24, 1901	9.57	9.57
Rapelyea, George	April	26, 1894	Jan.	30, 1903		
Ratligeber, George Jacob	Aug.	16, 1893	Jan.	31, 1902	8.95	9.73
Rawnsley, Joseph	Oct.	31, 1893	Jan.	31, 1902		
Reade, Harry	Jan.	20, 1892	Dec.	29, 1899	6.65	9.04
Reese, Henry Morgan	Oct.	18, 1893	Jan.	31, 1902	9.18	9.01
Reid, George Elmer	June	5, 1893	Sept.	24, 1901	8.80	7.10
Reimer, Jeremiah Walter	Oct.	7, 1892	June	28, 1901	7.14	8.05
Reitze, Charles Archibald	Nov.	6, 1893	Jan.	31, 1902	7.89	8.24
Reitzel, Boyd Herbert	June	1, 1894	Jan.	30, 1903		
Rementer, Franklin Pierce	Jan.	13, 1893	June	27, 1902		
Rho ds, Arthur	April	21, 1894	July	11, 1902		
Richards, Claude Wesley	Oct.	20, 1892	Jan.	31, 1902	8.77	8,80
Richards, Davis Isaac	June	15, 1893	Sept.	24, 1901	8.33	7.49
Richards, Mark Allan	June	10, 1893	June	27, 1902	• •	
Richards, Robert Reeves	Nov.	17, 1893	June	27, 1902		
Richter, Robert Otto	Sept.	30, 1893	Jan.	31, 1902	7.95	7.13
Rickert, Carroll Anthony	Jan.	22, 1894	Sept.	23, 1902	• •	
Riess, John Louis	April	6, 1893	June	28, 1901	8.00	6.69
Ringler, Harry		30, 1893	June	27, 1902		
Rink, Robert William	June	29, 1892	Jan.	31, 1902	8.82	9.01
Risley, Charles Ananias	July	29, 1893	Jan.	31, 1902	8.34	8.23
Ristine, Charles Walton	April	5, 1894	June	27, 1902		
Rittenhouse, Alfred Lloyd	May	16, 1893	June	27, 1902	• •	• •
Rodney, Franklin	Dec.	3, 1892	Jan.	31, 1902	8.64	9.68
Roegner, Geo. Washington	May	27, 1892	Sept.	26, 1899	5.12	5.57
Ross, Robert Hamilton	Nov.	19, 1892	June	27, 1902	• •	•
Rudolph, James Gustav	Feb.	24, 1894	June	27, 1902		• •
Russell, Allen	June	3, 1894	Sept.	26, 1902	· ·	
Sachs, J. F. William	May	20, 1893	Feb.	13, 1902	8.58	9.70
Sauds, Harry Summers	Aug.	1, 1893	Jan.	31, 1902	6.40	7.49
Sauter, Charles	Aug.	27, 1893	Sept.	24, 1901	7.66	8.80
Scattergood, Howard Nelson	June	3, 1892	Sept.	24, 1901	7.48	8.66

FIRST FORM.

Name.		ate Birth			ate of vission.	Scholar- ship.	Con- duct.
Schlecht, George Henry	June	7:	, 1893	June	28, 1901	5.21	7.94
Schmidt, Aloysius	July	25	, 1893	Sept.	26, 1899	7.38	6.30
Schmidt, Ernest Daniel	Feb.	26,	, 1894	June	27, 1902		
Schnauffer, Robert Edward	Nov.	29,	, 1895	Jan.	30, 1903		
Schoenberg, Harry Albert	Feb.		, 1894	June	27, 1902		
Schofield, Isaac Bierly	Sept.	15,	, 1890	Sept.	30, 1898	6.04	7.34
Seesholtz, Robert Lincoln	April		1893	July	11, 1902		
Seidt, Charles	July		, 1893	Sept.	24, 1901	7.73	8.64
Sellers, Norman Leroy	Aug.		, 1894	Jan.	30, 1903		
Shauger, Robert Fergus	Feb.	8,	, 1893	Sept.	24, 1901	7.59	6.72
Shelmire, Howard Sickel	Feb.		1893	June	27, 1902		
Shields, James Wyatt	June		1892	Sept.	25, 1900	7.73	8.20
Showers, Aaron Lybrian	Dec.	20,	, 1892	Jan.	31, 1901	5.91	7.93
Skelton, Alva Meredith	April		1893	June	28, 1901	6.86	6.43
Sly, Robert Brown	Feb.	24,	1893	May	31, 1899	6.63	7.97
Smith, Albert Thomas	Aug.	25,	1891	Sept.	26, 1899	7.79	8.59
Smith, Christian Frederick	May	22,	, 1892	May	29, 1900	6.36	9.19
Smith, Clayton Hersh	Aug.	19,	1892	June	28, 1901	6.97	8.50
Smith, Frank Taylor	March			June	28, 1901	7.19	7.53
Smith, John Hoffman	May	13,	1894	June	27, 1902		
Smith, Theo Wilson	Sept	25,	1893	Sept.	23, 1902		
Smith, Vincent Bruce	May	18,	1894	June	27, 1902		
Smith, William	July	9,	1892	July	16, 1901	6.01	8.14
Smith, William Hoffman	Sept.	25,	1892	June	27, 1902		
Smith, William Stanley	April	2,	1892	Jan.	31, 1901	7.18	8.76
Snyder, Louis Wesley	Jan.	25,	1893	June	28, 1901	8.43	9.22
Sorenson, Walter	March	3,	1894	Jan.	30, 1903		
Spahr, Harry Elmer	July	24,	1893	Jan.	30, 1903		
Sparver, William Harrison	Sept.	16,	1893	Jan.	31, 1902	6.86	7.57
Spotts, George Raymond	Jan.	24,	1893	June	28, 1901	7.27	9.31
Springfield, Clarence	Oct.	6,	1893	June	27, 1902		
Starr, Walter Thomas	Sept.		1893	Sept.	23, 1902		
Steckle, Harry Preston	July		1893	Sept.	23, 1902		
Steele, Robert Jay	April	8,	1892	Jan.	31, 1901	8.37	7-47
Steinmetz, Elmer Herr	Nov.	25,	1888	Jan.	28, 1897	5.64	8.03
Stewart, Charles Andrew	July	17,	1894	Jan.	30, 1903		
Stranaghan, William	Sept.		1892	Jan.	31, 1902	7.01	8.25
Stubbins, Karl Stanhope	Nov.	25,	1892	Feb.	4, 1901	4.92	6.67
Swain, Henry Hollahan	Aug.	2,	1893	Jan.	31, 1902	7.03	7.01
Swan, Arthur Raymond	June	25,	1892	Jan.	31, 1901	8.09	6.69
Swanson, James Garfield	Sept.	15,	1893	Jan.	30, 1903		
Tay, Lewis Rufus	June	-	1892	June	27, 1902		
Taylor, Clinton Frederlck	Feb.	3,	1893	June	28, 1901	7.23	8.12
Templeton, John	March	29,	1893	Sept.	25, 1900	6.98	8,88
Terry, Frank Harrison	Aug.	17,	1893	June	27, 1902		
Thomas, James Henry	Jan.	14,	1894	Jan.	30, 1903		
Thompson, Thomas Asbury	Jan.	12,	1892	Dec.	29, 1899	8.29	7:31
Tinna, Walter Fausey	Aug.	II,	1892	Jan.	31, 1902	6.26	7.20
	July	21,	1893	Jan.	39, 1903		
Townsend, Alfred Eugene	July	3,	1892	Jan.	31, 1902	7.07	9.71
Treaster, Harvey Reuben	Jan.	19,	1893	Jan.	31, 1901	7.30	6.79
Turner, Robert Mitchell	March	4,	1894	June	27, 1902		
Uren, Harry Lemuel	Oct.	25,	1892	Jan.	31, 1902	7.56	8.24
Vaughn, Alex. Claude	July	30,	1894	Oct.	23, 1902		

Name.		ate of Birth.	L Adr	ate of nission.	Scholar- ship.	Con- duct.
Voigt, Conrad Ferdinand	Oct.	13, 1891	Sept.	26, 1899	7.18	8.31
Wakeman, Clifford L.	July	4, 1893	June	27, 1902		
Wakeman, Richard Neil	April	27, 1891	June	15, 1900	7.60	8.52
Watters, Thomas John	May	15, 1894	June	27, 1902		
Weaver, George Frederick	Feb.	12, 1893	Jan.	31, 1902	8.73	7.21
Weber, Louis William	Sept.	24, 1892	June	28, 1901	8.39	8.81
Weidauer, Walter Harry	Nov.	12, 1893	Jan.	31, 1902	7.97	9.47
Weiler, William Chester	Nov.	8, 1893	Jan.	30, 1903		
Wells, George	Jan.	10, 1894	Jan.	30, 1903		
Welton, Charles Vernon		14, 1894	Jan.	30, 1903		
Werner, Jacob Herman	Nov.	25, 1891	Dec.	29, 1899	7.50	8.90
Wetterou, Leader Emerson	Oct.	2, 1894	Jan.	30, 1903		
Wetzel, Adam Coller	Nov.	20, 1890	May	31, 1899	7.25	7.73
White, William Thomas	July	8, 1893	June	27, 1902		
Wilbur, Wm. Jacob Conrad	Aug.	1, 1892	June	28, 1901	7.49	7.40
Wilkinson, Raymond Wm.	Ju e	23, 1893	Jan.	30, 1903		
Williams, Harry Christmas	April	21, 1892	May	29, 1900	7.49	7.18
Wilson, Elmer	July	11, 1893	Jan.	31, 1902	6.48	8.83
Winslow, Frank Edward	Nov.	1, 1893	June	27, 1902		
Wismer, John Millard	May	14, 1892	Jan.	31, 1901	7.13	8.85
Witte, Berthold	Oct.	30, 1893	Jan.	31, 1902	7.62	9.10
Wolfson, Joseph	July	4, 1893	Sept.	24, 1901	7.31	9.18
Woloszyk, Leo Frank	Aug.	21, 1892	Jan.	31, 1901	7-39	8.27
Wooding, Raymond Adam	April	12, 1891	Jan.	31, 1901	7.12	8.71
Wren, Ira Albert	Nov.	23, 1891	Jan.	31, 1901	7.19	7.34
Wright, Elwin Lawrence	Cct.	29, 1893	Feb.	7, 1902	8.96	9.61
Wright, Mahlon Milnor	Sept.	2, 1892	. Sept.	25, 1900	8.30	7.77
Wynne, Edward	Jan.	29, 1892	June	14, 1900	7.93	9.39
Yeahl, William Albert	Sept.	20, 1892	Feb.	14, 1902	8.75	9.30
Yost, Truman Geisinger	Jan.	22, 1894	Jan.	30, 1903		
Yuenger, William Aloys	Nov.	15, 1892	Sept.	24, 1901	6.87	6.33
Ziegler, Emil Charles	Jan.	14, 1894	Oct.	2, 1902		
Zimmer, Will am Casner	June	9, 1893	June	27, 1902		

SUMMARY.

Fourth Form								٠	٠		٠	232
Third Form												376
Second Form												462
First Form.												462
Total												1532

APPENDIX E.

REPORT OF THE SUPERINTENDENT OF ADMISSION AND INDENTURES,

GIRARD COLLEGE.

PHILADELPHIA, December 31st, 19	02.
To the Committee on Admission, Discipline, and Discharge	:
GENTLEMEN:—I herewith submit a summary of my jo	urna
during the year 1902:—	
Pupils admitted 200)
Pupils dismissed :	
College indentures canceled—	
To accept positions 174	
For physical infirmity 2	
On mother's plea of ability to support 3	
Given up to mother	
— 18c	
Eighteen years of age	3
Dismissed:—	
For malconduct 4	
For prolonged absence without leave . 2	
• — (,
Died	2
Total	

		-					W	ere	e h	or	101	at	oly	d	iso	ch	arged	from the
College d	luring t	he	y	ear	:S	-												
	1896																145	
	1897																169	
	1898																236	
	1899																189	
	1900														Ċ	Ů	192	
	1901														•	•		
	1901	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	175	
																	1106	
in numbe	r, is as	fo	llc	ws	s :-													
	Emplo	ye	d,	re	poi	rt :	fav	or	ab	le							966	
					"		fai	r									16	
					4.4			fav									10	
																		992
	Unemp	olo	ye	ed,	re	po	rt	fav	/OI	ab	ole						46	
	1	"				"		fair									3	
		٠,٢						un									4	
												,,,	•	٠	٠	•	7	53
	In othe	-r	ins	stit	uti	on	S											8
	Died														·	·	• •	20
	No rer												•		•	•		
	140 rep	,UI	ı t	•	•	•	•	•	•	•	•	•	•	•	•	•		33
																		1106

During the year just passed the encouraging demand—greater than the supply—for stenographers, clerks, office and store boys, &c., has continued, pupils frequently going out on trial weeks before they would, ordinarily, have left the College.

It is, as yet, too early to report any results of the recently introduced system of more advanced mechanical instruction, but another year will probably begin to indicate the advisability, or the reverse, of the hitherto untested scheme.

Gratifying evidence is not lacking of the utility of the variety of branches now embraced in the curriculum of the College. A young man, employed by a company constructing a railroad in central Cuba, writes: "Many a night have I sat in my 'bunk' and thought that, had it not been for my thorough education, I

would have never achieved the success I have made. I cannot think without deep gratitude of the labors and trials which the teachers and professors went through to give me an education."

Another, now "Chief Sanitary Inspector" for the "Insular Board of Health," Manila, P. I., writes: "I might say that without the mechanical training I received at Girard College, I would be unable to properly fill this position; the knowledge of sanitary plumbing, electrical work, and mechanical drawing, which our dear old instructors managed to hammer into my head, is now reaping me an abundant harvest." He enlisted as a nurse in the United States service, and has been expecting to study medicine.

Still another remarks, in a postscript: "My early College spiritual training has been a foundation stone."

Interest in military affairs becomes less pronounced as the army is gradually being reduced to a peace footing, although an occasional enlistment still occurs. Quite a number, however, are members of the National Guard, and were engaged in active service during the recent strike in the anthracite coal region.

Many expressions of esteem have been received concerning the late Mrs. Elizabeth Krickbaum. Her quiet but beneficent influence is evidently held in affectionate and grateful remembrance by those who, in their earlier College career, were so fortunate as to be committed to her motherly supervision.

Six of those in the foregoing list have died—one in Pittsburg, Pa., of typhoid fever, and five in Philadelphia, Pa., three of typhoid fever, and one of congestion and the other of consumption of the lungs.

The various occupations of those reported to be employed are as follows:

Agent (baggage)	I	Brought forward . 26	,
" (purchasing) .	I	Bookbinder	
Architect		Bottler	
Bakery		Box factory 5	
Barber		Brakeman 10	
Boilermaker	5	Bricklayer	
Bolt works		Brick works	
Carried forward.			

Butcher I Engraver 2 Car cleaner 2 Envelope factory I Car cleaner 2 Envelope factory I Carpenter 7 Farmer 26 Car shops I File works I Chemical works I Finisher (brass) 4 Chemical works I (cloth) 3 Chemical works I Fireman (locomotive) 5 Chore boy 4 (stationary) 2 Chore boy 4 Filagman I Color to bookkeeper 237 Flagman I Colerk or bookkeeper 237 Flagman I Colfee roaster I Fo	Brought forward .	51	Brought forward .	445
Cardboard factory 2 Errand or store boy 16 Carpenter 7 Farmer 26 Car shops 1 File works 1 Cashier 1 File works 1 Chemist 2 Finisher (brass) 4 Chemist 2 Fireman (locomotive) 5 Chore boy 4 (stationary) 2 Clerk or bookkeeper 237 Fireman (locomotive) 5 Clerk or bookkeeper 237 Flagman 1 Corocarut sheller 1 Florist 4 Coffee roaster 1 Florist 4 Coffee roaster 1 Foreman 1 Collector 3 Foundry 13 Collector 3 Foundry 13 Collector 3 Foundry 13 Collector 3 Foundry 13 Collector 5 Grown 3 Confectioner 5 Grocer	Butcher	I	Engraver	2
Cardboard factory 2 Errand or store boy 16 Carpenter 7 Farmer 26 Car shops 1 File works 1 Cashier 1 File works 1 Chemist 2 Finisher (brass) 4 Chemist 2 Fireman (locomotive) 5 Chore boy 4 (stationary) 2 Clerk or bookkeeper 237 Fireman (locomotive) 5 Clerk or bookkeeper 237 Flagman 1 Corocarut sheller 1 Florist 4 Coffee roaster 1 Florist 4 Coffee roaster 1 Foreman 1 Collector 3 Foundry 13 Collector 3 Foundry 13 Collector 3 Foundry 13 Collector 3 Foundry 13 Collector 5 Grown 3 Confectioner 5 Grocer	Car cleaner	2	Envelope factory	I
Car shops I File works I Cashier I Finisher (brass) 4 Chemical works I " (cloth) 3 Chemist 2 Fireman (locomotive) 5 Chore boy 4 " (stationary) 2 Fireman (locomotive) 5 5 Flagman I I Corean 1 Florman I Color 2 Flagman I Collector 3 Forndary I Collector 5 Grower I Conductor <t< td=""><td>Cardboard factory</td><td>2</td><td>Errand or store boy</td><td>16</td></t<>	Cardboard factory	2	Errand or store boy	16
Car shops I File works I Cashier I Finisher (brass) 4 Chemical works I " (cloth) 3 Chemist 2 Fireman (locomotive) 5 Chore boy 4 " (stationary) 2 Fireman (locomotive) 5 5 Flagman I I Corean 1 Florman I Color 2 Flagman I Collector 3 Forndary I Collector 5 Grower I Conductor <t< td=""><td>Carpenter</td><td>7</td><td>Farmer</td><td>26</td></t<>	Carpenter	7	Farmer	26
Chemical works I " (cloth) 3 Chemist 2 Fireman (locomotive) 5 Chore boy 4 " (stationary) 2 Chore boy 4 " (stationary) 2 Chore boy 4 " (stationary) 2 Clerk or bookkeeper 237 Flagman I Cocoanut sheller I Florist 4 Coffee roaster I Foreman I Collector 3 Foundry I 3 Collector 3 Foundry I 3 Collector 18 Furniture factory 6 Gardener I I Conductor 5 Grocer 2 Confectioner 5 Grocer 2 Confectioner 5 Grocer 2 Cooper 2 Hatter 5 Cooper 2 Hatter 5 Couter (cloth) 2 Ice cream maker I "	Car shops	I		I
Chemist 2 Fireman (locomotive) 5 Chore boy 4 " (stationary) 2 Chore boy 4 " (stationary) 2 Chore boy 4 " (stationary) 2 Clerk or bookkeeper 237 Flagman 1 Cocoanut sheller 1 Florist 4 Coffee roaster 1 Foreman 1 Colfee roaster 1 Foreman 1 Collector 3 Foundry 13 Collector 3 Foundry 13 Collector 4 Foreman 1 Collector 3 Foundry 13 Collector 4 Gardener 1 Collector 5 Gradener 1 Conductor 5 Glass works 3 Gorcer 2 Hatter 5 Cooper 2 Hatter 5 Cooper 2 Hatter 5 Coo		I	Finisher (brass)	4
Chore boy 4 " (stationary) 2 Clerk or bookkeeper 237 Flagman 1 Cocoanut sheller 1 Florist 4 Coffee roaster 1 Foreman 1 Collector 3 Foundry 13 Colliery 18 Furniture factory 6 Gardener 19 1 1 Conductor 5 Glass works 3 3 Confectioner 5 Glass works 3 3 Confectioner 1 Glass works 3 3 Cooper 2 Hatter 5 5 Cooper 2 Hatter 5 5 Cooper 1 Ice cream maker 1 1 Ice cream maker 1 1 1 1 <t< td=""><td>Chemical works</td><td>I</td><td></td><td>3</td></t<>	Chemical works	I		3
Clerk or bookkeeper 237 Flagman 1 Cocoanut sheller 1 Florist 4 Coffee roaster 1 Foreman 1 Collector 3 Foundry 13 Colliery 18 Furniture factory 6 Colliery 19 Gardener 10 Confectioner 2 Gardener 11 Confectioner 5 Glass works 3 Confectioner 5 Glass works 3 Confectioner 5 Glass works 3 Coper 2 Hatter 5 Cooper 2 Hatter 5 Cooper 2 Hatter 5 Cooper 2 Hatter 5 Cutter (cloth) 2 Iron works 2 <td>Chemist</td> <td>2</td> <td></td> <td>5</td>	Chemist	2		5
Cocoanut sheller 1 Florist 4 Coffee roaster 1 Foreman 1 Collector 3 Foundry 13 Colliery 18 Furniture factory 6 Colliery 18 Furniture factory 6 Colliery 1 Gardener 1 Color maker 1 Gardener 1 Conductor 5 Grocer 2 Confectioner 5 Grocer 2 Cooper 2 Hatter 5 Cooper 2 Hatter 5 Cooper 2 Hatter 5 Crane runner 1 Horseman 5 Cutter (cloth) 2 Ice cream maker 1 "" (glass) 1 Inspector 2 "" (paper) 1 Iron works 2 Dental supplies factory 1 Laborer 9 Dispatcher 1 Lawyer 1 <t< td=""><td>Chore boy</td><td>4</td><td>'' (stationary)</td><td>2</td></t<>	Chore boy	4	'' (stationary)	2
Cocoanut sheller 1 Florist 4 Coffee roaster 1 Foreman 1 Collector 3 Foundry 13 Colliery 18 Furniture factory 6 Gardener 1 1 Gardener 19 1 Confectioner 2 6 Confectioner 5 Grocer 2 Cooper 2 Hatter 5 Crane runner 1 Ice cream maker 1 I ce cream maker 1 1 I' (glass) 1 Iron works 2		237	Flagman	I
Collector 3 Foundry 13 Colliery 18 Furniture factory 6 Color maker 1 Gardener 1 Conductor 5 Glass works 3 Confectioner 5 Grocer 2 Cooper 2 Hatter 5 Cooper 2 Hatter 5 Crane runner 1 Horseman 5 Cutter (cloth) 2 Ice cream maker 1 "(felt) 1 Ice aream maker 1 "(glass) 1 Inspector 2 "(paper) 1 Iron works 2 Dental supplies factory 1 Laborer 9 Dispatcher 1 Lawyer 1 Draughtsman 19 Leather factory 8 Druggist 3 Lock works 5 Dyer 2 Machinist 68 Elevator boy 4 Metal spinner 1	Cocoanut sheller	I	Florist	4
Colliery 18 Furniture factory 60 Color maker 1 Gardener 1 Conductor 5 Glass works 3 Confectioner 5 Grocer 2 Cooper 2 Hatter 5 Cooper 1 Horseman 5 Crane runner 1 Horseman 5 Cutter (cloth) 2 Ice cream maker 1 "(felt) 1 Iceman 4 "(glass) 1 Inspector 2 "(paper) 1 Iron works 2 Dental supplies factory 1 Laborer 9 Die factory 1 Lawyer 1 Draughtsman 19 Leather factory 8 Druggist 3 Lock works 5 Dyer 2 Machinist 68 Elevator boy 4 Metal spinner 1 Elevator builder 1 Milkman 5	Coffee roaster	I	Foreman	I
Colliery 18 Furniture factory 60 Color maker 1 Gardener 1 Conductor 5 Glass works 3 Confectioner 5 Grocer 2 Cooper 2 Hatter 5 Cooper 1 Horseman 5 Crane runner 1 Horseman 5 Cutter (cloth) 2 Ice cream maker 1 "(felt) 1 Iceman 4 "(glass) 1 Inspector 2 "(paper) 1 Iron works 2 Dental supplies factory 1 Laborer 9 Die factory 1 Lawyer 1 Draughtsman 19 Leather factory 8 Druggist 3 Lock works 5 Dyer 2 Machinist 68 Elevator boy 4 Metal spinner 1 Elevator builder 1 Milkman 5	Collector	3	Foundry	13
Conductor 5 Glass works 3 Confectioner 5 Grocer 2 Cooper 2 Hatter 5 Cooper 1 Horseman 5 Cane runner 1 Horseman 5 Cutter (cloth) 2 Ice cream maker 1 "(felt) 1 Iceman 4 "(glass) 1 Inspector 2 "(paper) 1 Iron works 2 Dental supplies factory 1 Jeweler 1 Die factory 1 Lawyer 1 Dispatcher 1 Lawyer 1 Draughtsman 19 Leather factory 8 Driver 23 Lithographer 1 Druggist 3 Lock works 5 Dyer 2 Machinist 68 Elevator boy 4 Metal spinner 1 Elevator builder 1 Milkman 5		18	Furniture factory	6
Conductor 5 Glass works 3 Confectioner 5 Grocer 2 Cooper 2 Hatter 5 Cooper 1 Horseman 5 Cane runner 1 Horseman 5 Cutter (cloth) 2 Ice cream maker 1 "(felt) 1 Iceman 4 "(glass) 1 Inspector 2 "(paper) 1 Iron works 2 Dental supplies factory 1 Jeweler 1 Die factory 1 Laborer 9 Dispatcher 1 Lawyer 1 Draughtsman 19 Leather factory 8 Driver 23 Lithographer 1 Druggist 3 Lock works 5 Dyer 2 Machinist 68 Elevator boy 4 Metal spinner 1 Elevator builder 1 Milkman 5 <td< td=""><td>Color maker</td><td>I</td><td>Gardener</td><td>I</td></td<>	Color maker	I	Gardener	I
Cooper 2 Hatter 5 Crane runner 1 Horseman 5 Cutter (cloth) 2 Ice cream maker 1 "(felt) 1 Iceman 4 "(glass) 1 Inspector 2 "(paper) 1 Iron works 2 Dental supplies factory 1 Jeweler 1 Die factory 1 Laborer 9 Dispatcher 1 Lawyer 1 Draughtsman 19 Leather factory 8 Driver 23 Lithographer 1 Druggist 3 Lock works 5 Dyer 2 Machinist 68 Electrician 30 Messenger 4 Elevator boy 4 Metal spinner 1 Engineer (civil) 4 Milkman 5 "(mining) 2 Miller 3 "(stationary) 3 Mill work 24	Conductor	5	Glass works	3
Crane runner I Horseman 5 Cutter (cloth) 2 Ice cream maker I " (felt) I Iceman 4 " (glass) I Inspector 2 " (paper) I Iron works 2 Dental supplies factory I Jeweler I Die factory I Laborer 9 Dispatcher I Lawyer I Draughtsman 19 Leather factory 8 Druggist 3 Lock works 5 Dyer 2 Machinist 68 Dyer 2 Messenger 4 Elevator boy 4 Metal spinner 1 Elevator builder I Milkman 5 Engineer (civil) 4 Milkman 5 " (stationary) 3 Mill work 24	Confectioner	5	Grocer	2
Crane runner I Horseman 5 Cutter (cloth) 2 Ice cream maker I " (felt) I Iceman 4 " (glass) I Inspector 2 " (paper) I Iron works 2 Dental supplies factory I Jeweler I Die factory I Laborer 9 Dispatcher I Lawyer I Draughtsman 19 Leather factory 8 Druggist 3 Lock works 5 Dyer 2 Machinist 68 Dyer 2 Messenger 4 Elevator boy 4 Metal spinner 1 Elevator builder I Milkman 5 Engineer (civil) 4 Milkman 5 " (stationary) 3 Mill work 24	Cooper	2	Hatter	5
Cutter (cloth) 2 Ice cream maker 1 " (felt) 1 Iceman 4 " (glass) 1 Inspector 2 " (paper) 1 Iron works 2 Dental supplies factory 1 Jeweler 1 Die factory 1 Laborer 9 Dispatcher 1 Lawyer 1 Draughtsman 19 Leather factory 8 Driver 23 Lithographer 1 Druggist 3 Lock works 5 Dyer 2 Machinist 68 Electrician 30 Messenger 4 Elevator boy 4 Metal spinner 1 Elevator builder 1 Meter factory 1 Engineer (civil) 4 Milkman 5 " (mining) 2 Miller 1 " (stationary) 3 Mill work 24	Crane runner	I	Horseman	5
" (felt) I Iceman 4 " (glass) I Inspector 2 " (paper) I Iron works 2 Dental supplies factory I Jeweler I Die factory I Laborer 9 Dispatcher I Lawyer 1 Draughtsman 19 Leather factory 8 Driver 23 Lithographer 1 Druggist 3 Lock works 5 Dyer 2 Machinist 68 Electrician 30 Messenger 4 Elevator boy 4 Metal spinner 1 Elevator builder I Meter factory 1 Engineer (civil) 4 Milkman 5 " (mining) 2 Miller 1 " (stationary) 3 Mill work 24	Cutter (cloth)	2	Ice cream maker	I
" (glass) I Inspector 2 " (paper) I Iron works 2 Dental supplies factory I Jeweler I Die factory I Laborer 9 Dispatcher I Lawyer 1 Draughtsman 19 Leather factory 8 Driver 23 Lithographer 1 Druggist 3 Lock works 5 Dyer 2 Machinist 68 Electrician 30 Messenger 4 Elevator boy 4 Metal spinner 1 Elevator builder I Meter factory 1 Engineer (civil) 4 Milkman 5 " (mining) 2 Miller 2 " (stationary) 3 Mill work 24	" (felt)	I	Iceman	4
Dental supplies factory I Jeweler	" (glass)	I	Inspector	2
Dental supplies factory I Jeweler Graph I Laborer I Laborer I Lawyer I Laborer I Lawyer I Leather factory I Lithographer I Lock works	" (paper)	I		2
Dispatcher I Lawyer . In Draughtsman I 19 Leather factory Bruver . 23 Lithographer I Lock works . 55 Dyer . 2 Machinist . 68 Electrician . 30 Messenger . 4 Elevator boy . 4 Metal spinner . 1 Elevator builder I Meter factory . 1 Engineer (civil) . 4 Milkman . 5 Miller . 1 (stationary) . 3 Mill work . 24	Dental supplies factory .	I		I
Dispatcher I Lawyer . I Draughtsman 19 Leather factory 8 Driver . 23 Lithographer I Druggist . 3 Lock works . 5 Dyer . 2 Machinist . 68 Electrician . 30 Messenger . 4 Elevator boy . 4 Metal spinner . 1 Elevator builder I Meter factory . 1 Engineer (civil) . 4 Milkman . 5 Milkman .	Die factory	I	Laborer	9
Draughtsman19Leather factory8Driver23Lithographer1Druggist3Lock works5Dyer2Machinist68Electrician30Messenger4Elevator boy4Metal spinner1Elevator builder1Meter factory1Engineer (civil)4Milkman5"(mining)2Miller1"(stationary)3Mill work24		1	Lawyer	I
Driver 23 Lithographer 1 Druggist 3 Lock works 5 Dyer 2 Machinist 68 Electrician 30 Messenger 4 Elevator boy 4 Metal spinner 1 Elevator builder 1 Meter factory 1 Engineer (civil) 4 Milkman 5 "" (mining) 2 Miller 3 "" (stationary) 3 Mill work 24	Draughtsman	19	Leather factory	8
Dyer	Driver	23	Lithographer	I
Elevator boy	Druggist	3	Lock works	5
Elevator boy 4 Metal spinner	Dyer	2	Machinist	68
Elevator builder	Electrician	30		4
Engineer (civil) 4 Milkman	Elevator boy	4		I
" (mining) 2 Miller	Elevator builder	I	Meter factory	I
" (stationary) 3 Mill work 24	Engineer (civil)	4	Milkman	5
" (stationary) 3 Mill work 24	" (mining)	2		I
	" (stationary)	3	Mill work	24
Carried forward 445	Carried forward	445	Carried forward	684

Brought forward .	684	Brought forward .	877
Monitor	I	Student (business college)	I
Office boy	r	" (civil engineer) .	2
Oilcloth works	2	" (college)	5
Oil works	I	" (dentistry)	2
Optical instrument maker,	I	" (divinity)	3
Packer	4	" (medicine)	4
Painter (coach)	2	" (school)	2
" (house)	5	Superintendent	4
" (sign)	2	Surgical instrum't maker.	I
Paper hanger	3	Surveyor	I
Paper mill	I	Tannery	3
Patternmaker	I	Telegraphy	4
Piano factory	1	Telephone operator	I
Plumber	14	Terra-cotta works	I
Pneumatic tube worker .	2	Tile setter	I
Pocketbook maker	I	Tile works	I
Polisher	I	Tinsmith	5
Printer	22	Tin works	I
Ranchman	2	Tool room	I
Restaurant	I	Tool works	2
Roundhouse	4	Toy factory	I
Rolling mill	6	Track hand	I
Salesman	32	Trunk factory	I
Saw works	I	Turner (brass)	I
School ship	I	Umbrella factory	2
School (Williamson)	I	Upholsterer	I
Seaman	I	U. S. Army	19
Segar factory	4	U. S. Navy	9
Ship fitter	I	Wagon boy	9
Shirt factory	2	Waiter	I
Shoe factory	7	Watch case factory	2
Soap factory	3	Watchmaker	I
Spring maker	I	Weaver	13
Steel tester	I	Wire worker	
Steel works	2	Wood carver	
Stenographer	46	Wool sorter	
Stockkeeper	12	Wrapper	
	877	0	992
-	,,	1	

Very respectfully yours,

JOHN S. BOYD,





